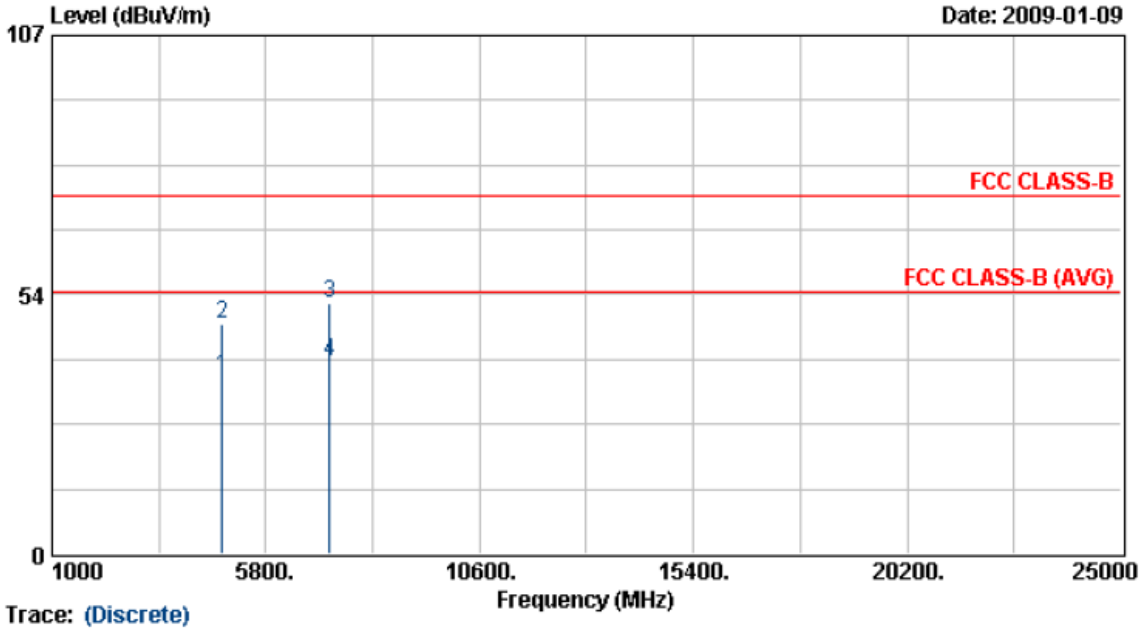
Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 3	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	6.5 Mbps



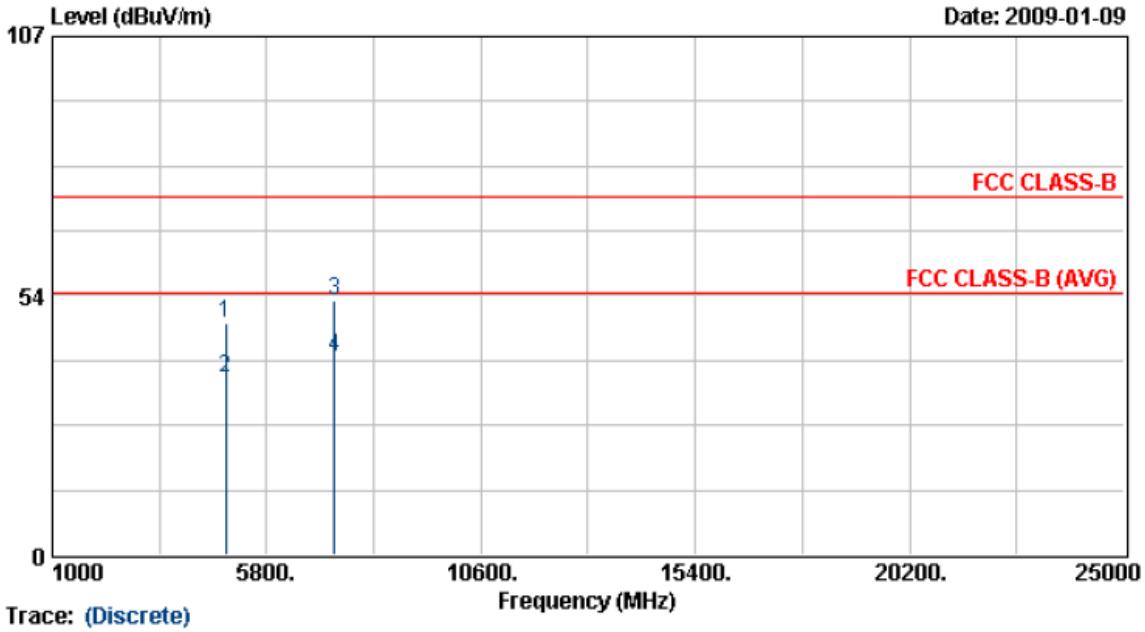
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.00	31.01	5.67	36.69	54.00	-17.31	Average	133	165
2	4824.00	41.65	5.67	47.33	74.00	-26.67	Peak	133	165
3	7235.63	42.54	9.14	51.68	74.00	-22.32	Peak	133	165
4	7235.63	30.50	9.14	39.64	54.00	-14.36	Average	133	165

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 3	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	6.5 Mbps



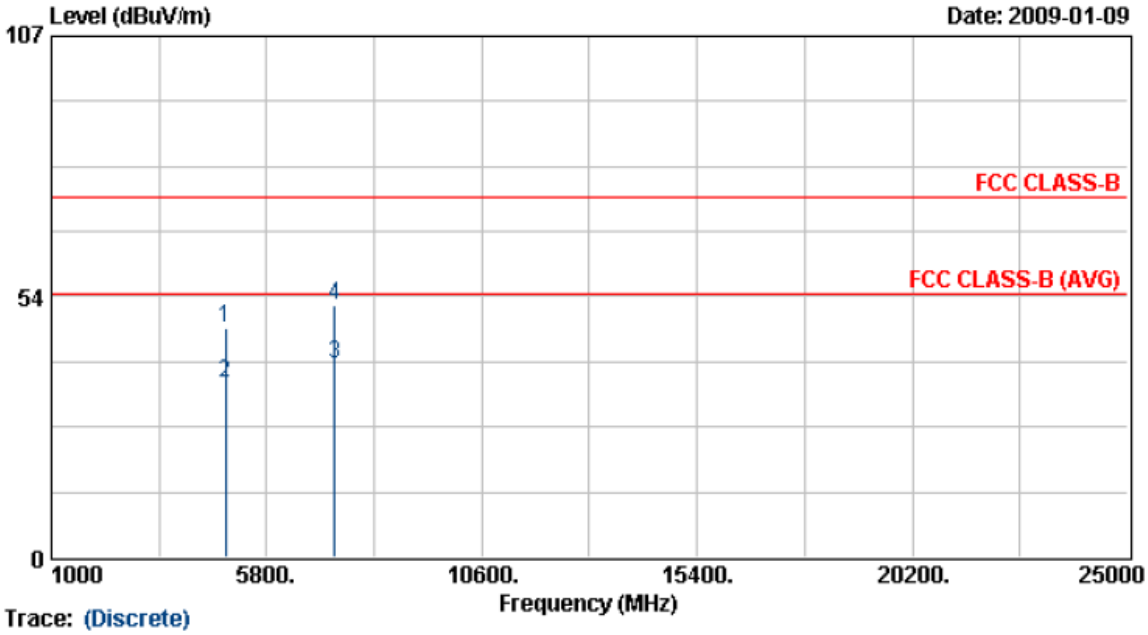
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4874.00	41.99	5.80	47.80	74.00	-26.20	Peak	138	192
2	4874.00	30.86	5.80	36.67	54.00	-17.33	Average	138	192
3	7312.75	43.23	9.48	52.71	74.00	-21.29	Peak	138	192
4	7312.75	31.22	9.48	40.70	54.00	-13.30	Average	138	192

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 3	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	6.5 Mbps



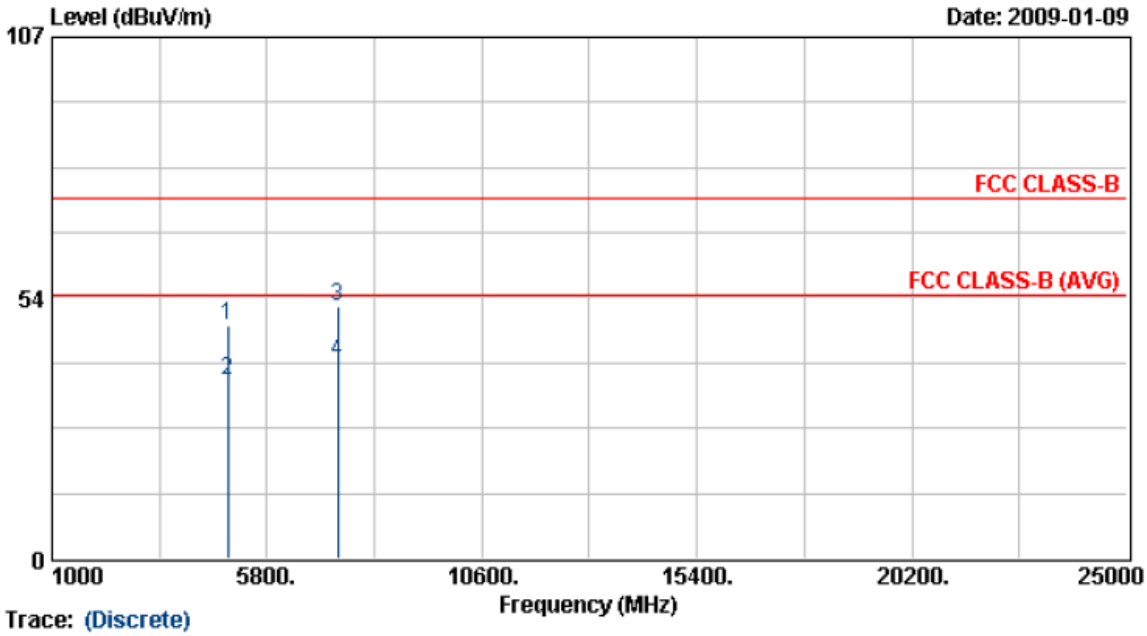
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4874.00	41.43	5.80	47.23	74.00	-26.77	Peak	133	165
2	4874.00	30.09	5.80	35.89	54.00	-18.11	Average	133	165
3	7310.38	30.36	9.47	39.83	54.00	-14.17	Average	133	165
4	7310.38	42.18	9.47	51.65	74.00	-22.35	Peak	133	165

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 3	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	6.5 Mbps



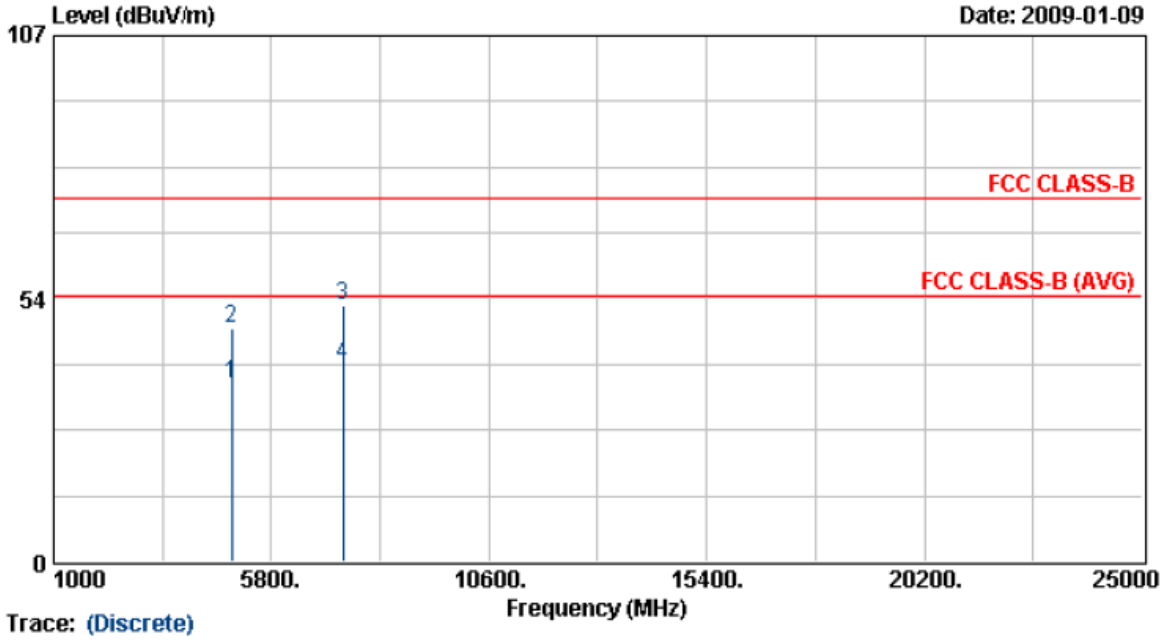
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4924.00	42.01	5.93	47.94	74.00	-26.06	Peak	138	192
2	4924.00	30.48	5.93	36.42	54.00	-17.58	Average	138	192
3	7388.38	41.90	9.81	51.71	74.00	-22.29	Peak	138	192
4	7388.38	30.75	9.81	40.56	54.00	-13.44	Average	138	192

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 3	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	6.5 Mbps



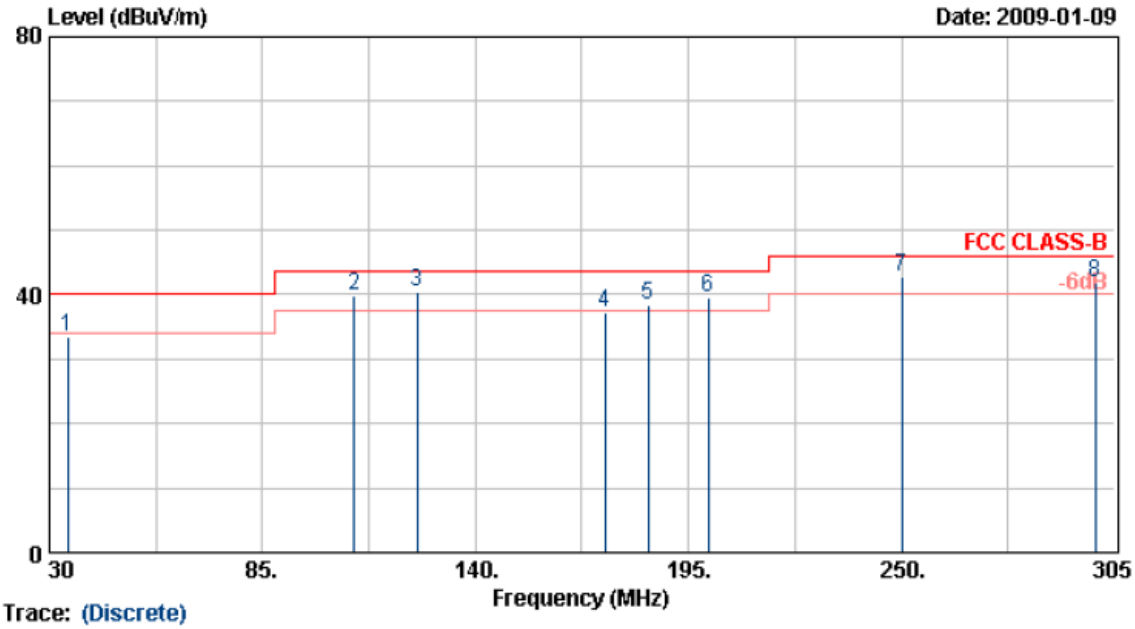
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4924.00	30.10	5.93	36.03	54.00	-17.97	Average	133	165
2	4924.00	41.44	5.93	47.38	74.00	-26.62	Peak	133	165
3	7387.00	42.17	9.81	51.98	74.00	-22.02	Peak	133	165
4	7387.00	30.35	9.81	40.15	54.00	-13.85	Average	133	165

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



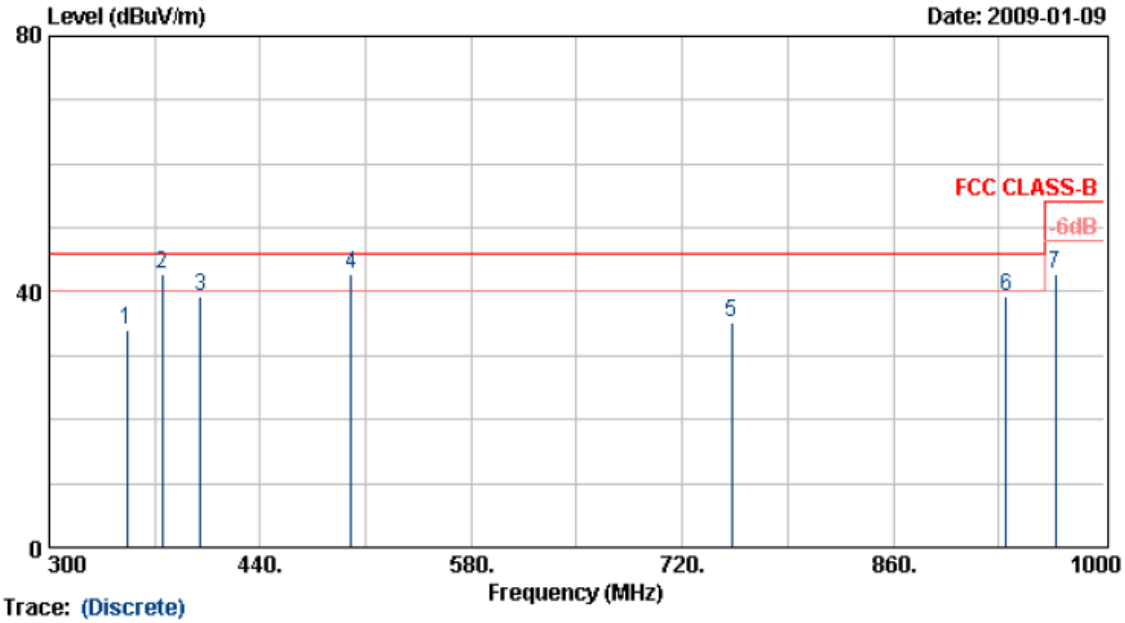
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	34.67	41.50	-8.08	33.42	40.00	-6.58	Peak	100	52
2	108.80	53.32	-13.49	39.83	43.50	-3.67	QP	100	52
3	125.01	53.63	-13.29	40.34	43.50	-3.16	QP	100	85
4	173.55	47.88	-10.51	37.37	43.50	-6.13	Peak	100	85
5	184.60	47.88	-9.51	38.37	43.50	-5.13	QP	100	152
6	200.00	51.43	-11.75	39.68	43.50	-3.82	QP	100	0
7	250.00	55.70	-13.04	42.66	46.00	-3.34	QP	100	0
8	300.00	51.30	-9.50	41.80	46.00	-4.20	QP	100	50

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps

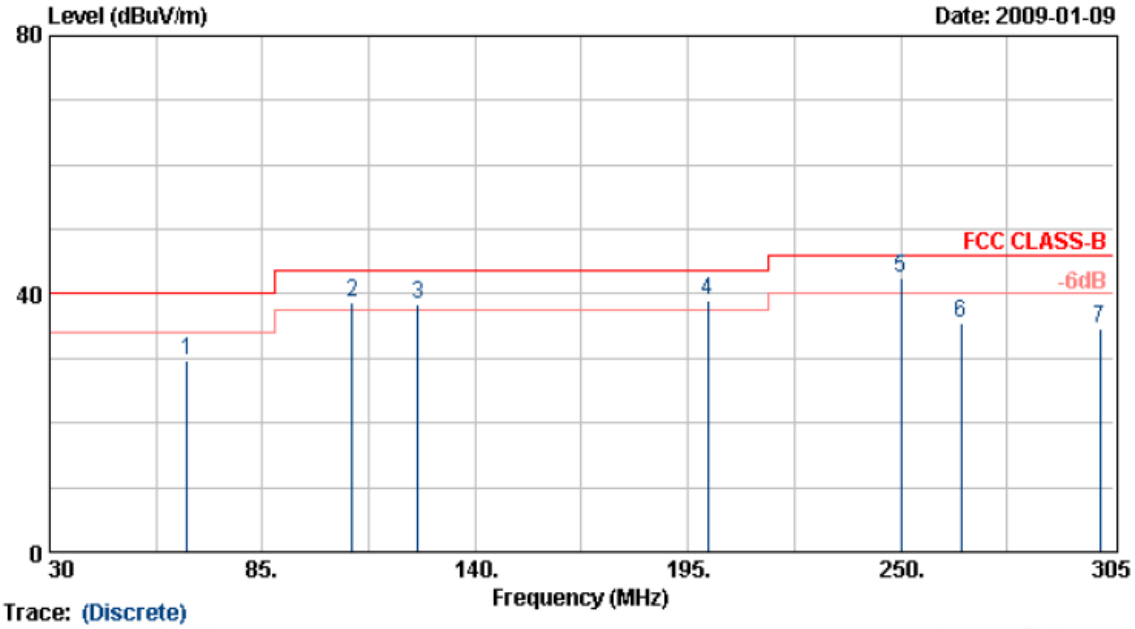


Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	351.80	44.82	-10.65	34.17	46.00	-11.83	Peak	100	88
2	375.00	51.63	-8.84	42.79	46.00	-3.21	QP	100	52
3	400.00	48.20	-8.86	39.34	46.00	-6.66	Peak	100	112
4	500.05	47.70	-4.86	42.84	46.00	-3.16	QP	100	89
5	752.90	34.82	0.38	35.20	46.00	-10.80	Peak	100	89
6	934.90	40.22	-1.06	39.16	46.00	-6.84	Peak	100	188
7	967.80	39.66	3.25	42.91	54.00	-11.09	Peak	100	188

Notes:
1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



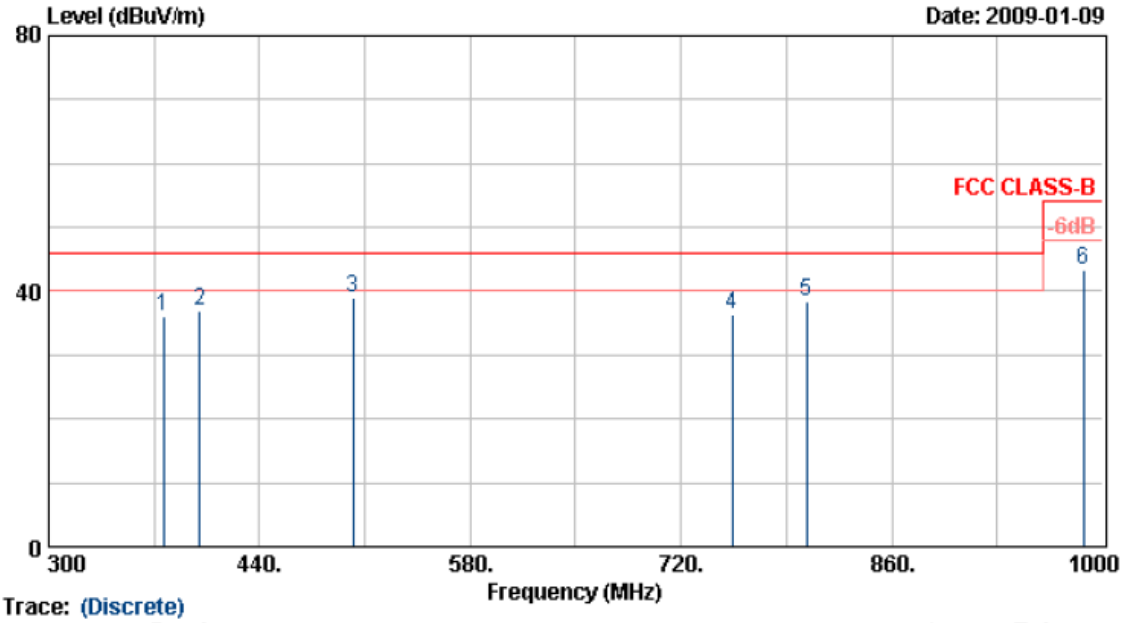
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	65.50	54.82	-25.11	29.71	40.00	-10.29	Peak	200	86
2	108.25	57.89	-19.20	38.69	43.50	-4.81	QP	200	99
3	125.25	57.94	-19.56	38.38	43.50	-5.12	QP	200	99
4	200.00	53.42	-14.49	38.93	43.50	-4.57	QP	200	99
5	250.00	60.15	-17.68	42.47	46.00	-3.53	QP	200	100
6	265.68	50.85	-15.50	35.35	46.00	-10.65	Peak	200	152
7	301.50	49.00	-14.32	34.68	46.00	-11.32	Peak	200	152

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



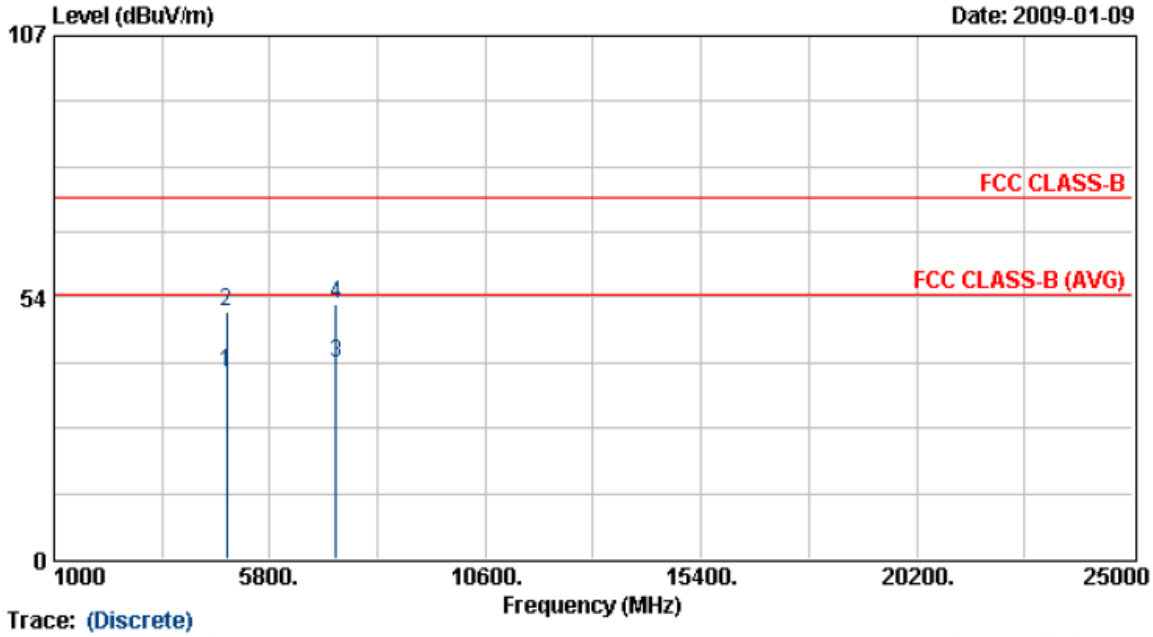
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	376.30	46.82	-10.87	35.95	46.00	-10.05	Peak	200	144
2	400.03	48.33	-11.30	37.03	46.00	-8.97	Peak	200	144
3	502.30	43.96	-5.03	38.93	46.00	-7.07	Peak	200	144
4	754.30	36.69	-0.20	36.49	46.00	-9.51	Peak	200	88
5	803.30	38.63	-0.29	38.34	46.00	-7.66	Peak	200	66
6	987.40	37.48	5.81	43.29	54.00	-10.71	Peak	200	185

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps

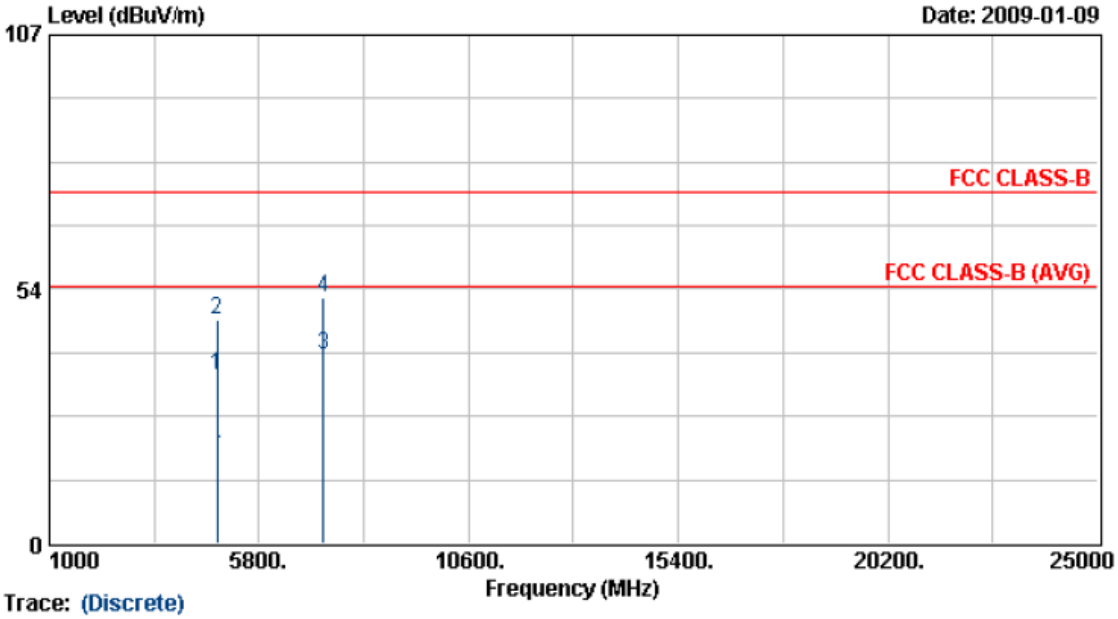


Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4843.50	32.44	5.72	38.16	54.00	-15.84	Average	119	119
2	4843.50	44.74	5.72	50.46	74.00	-23.54	Peak	119	119
3	7266.38	30.97	9.28	40.24	54.00	-13.76	Average	119	119
4	7266.38	42.96	9.28	52.24	74.00	-21.76	Peak	119	119

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



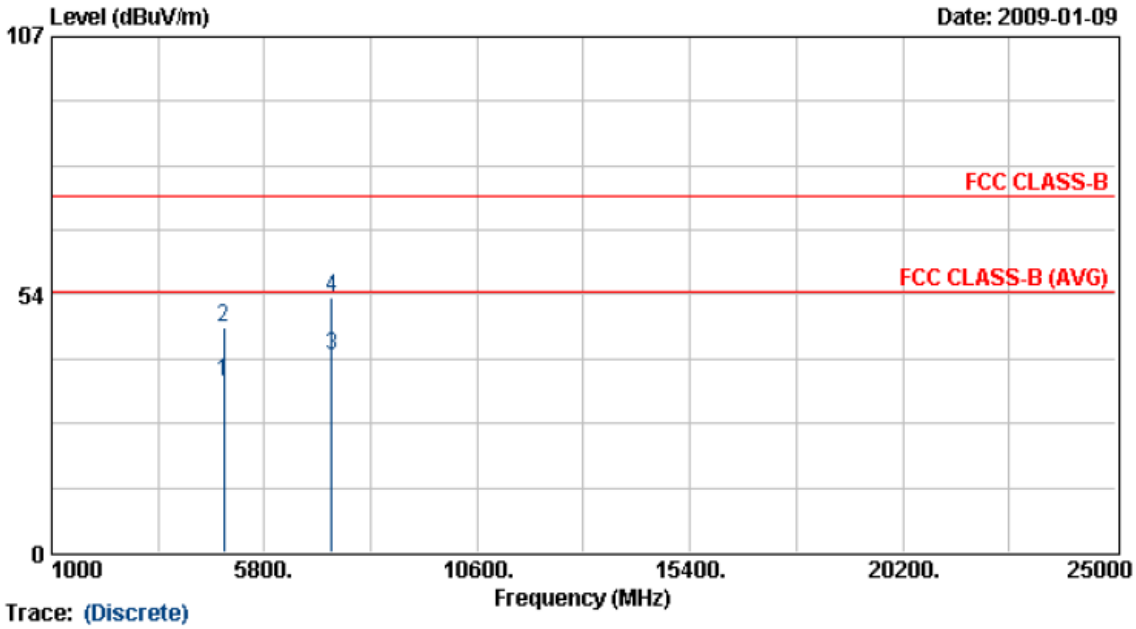
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4843.13	29.67	5.72	35.39	54.00	-18.61	Average	114	211
2	4843.13	41.51	5.72	47.23	74.00	-26.77	Peak	114	211
3	7266.88	30.53	9.28	39.80	54.00	-14.20	Average	114	211
4	7266.88	42.54	9.28	51.82	74.00	-22.18	Peak	114	211

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



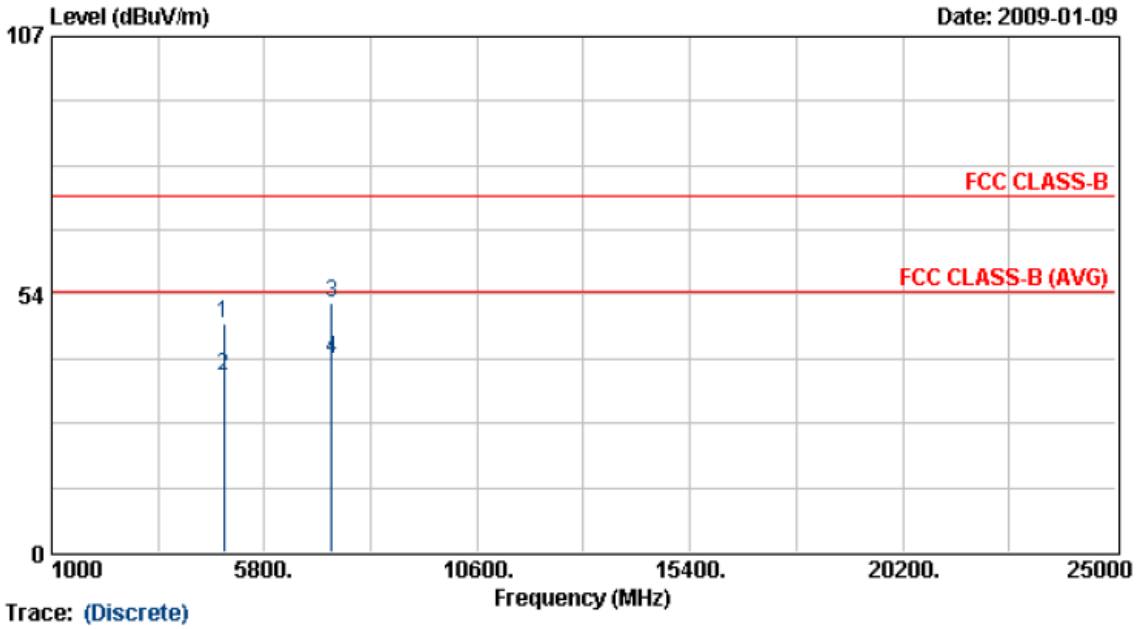
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.88	29.52	5.80	35.32	54.00	-18.68	Average	115	200
2	4873.88	40.74	5.80	46.54	74.00	-27.46	Peak	115	200
3	7309.75	31.33	9.47	40.80	54.00	-13.20	Average	115	200
4	7309.75	43.47	9.47	52.93	74.00	-21.07	Peak	115	200

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



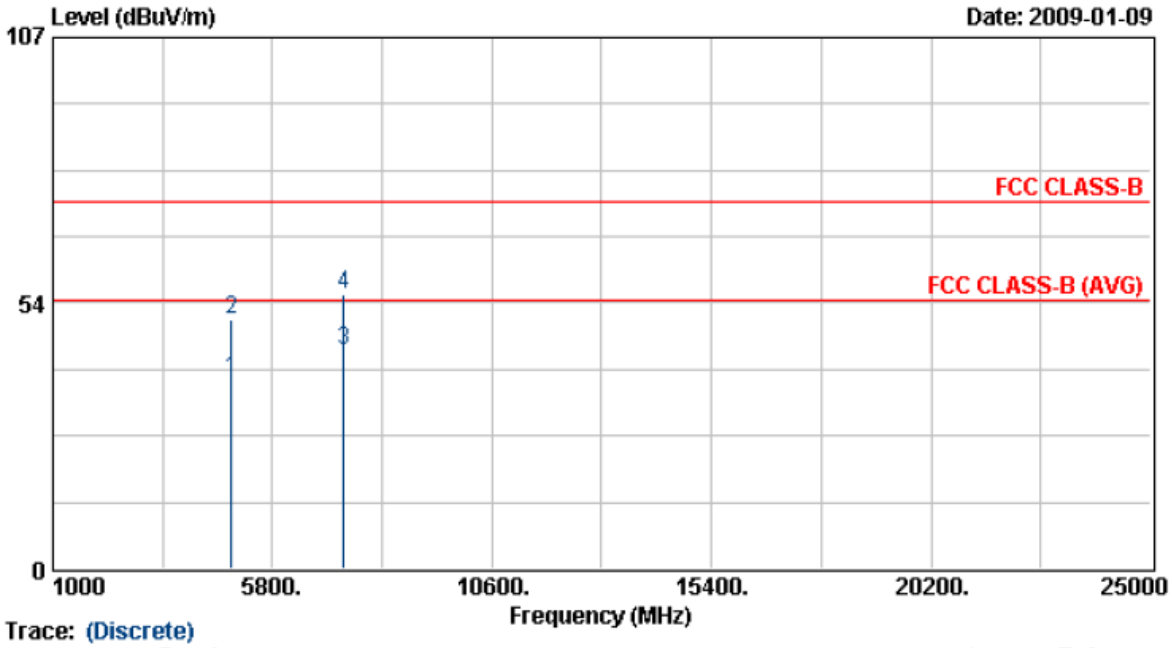
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.88	41.82	5.80	47.62	74.00	-26.38	Peak	114	210
2	4873.88	30.87	5.80	36.67	54.00	-17.33	Average	114	210
3	7311.38	42.21	9.47	51.68	74.00	-22.32	Peak	114	210
4	7311.38	30.42	9.47	39.89	54.00	-14.11	Average	114	210

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	9	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps



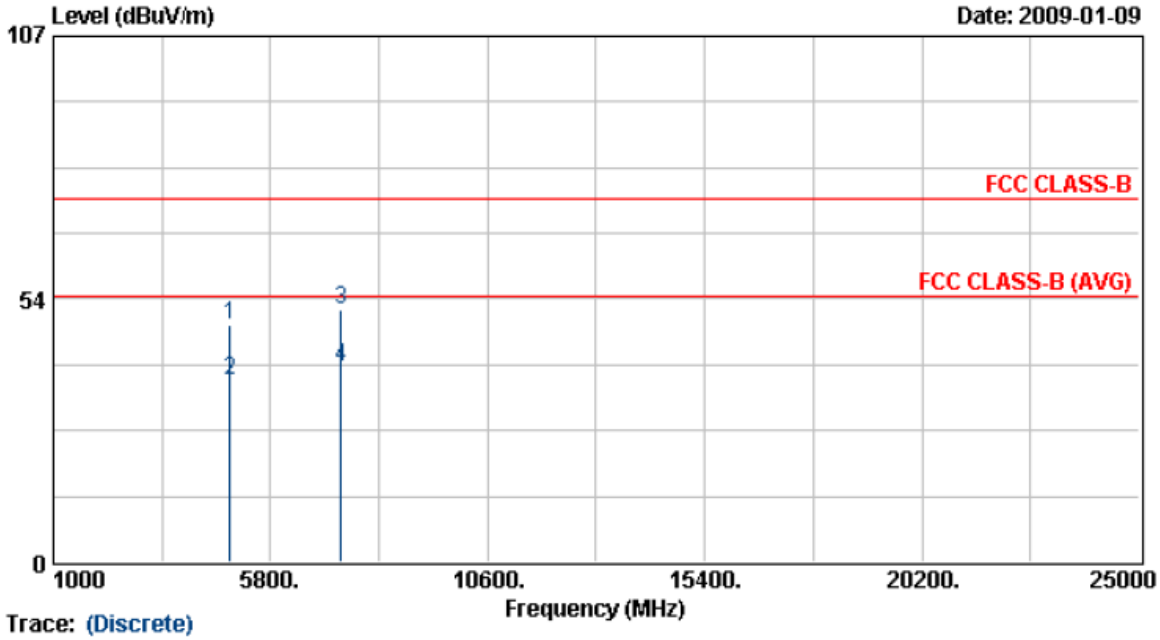
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4904.63	32.39	5.88	38.27	54.00	-15.73	Average	136	135
2	4904.63	44.18	5.88	50.06	74.00	-23.94	Peak	136	135
3	7356.00	34.22	9.67	43.89	54.00	-10.11	Average	136	135
4	7356.00	45.42	9.67	55.09	74.00	-18.91	Peak	136	135

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 4	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	9	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: MT12-Y120100-A1	Rate	:	13.5 Mbps

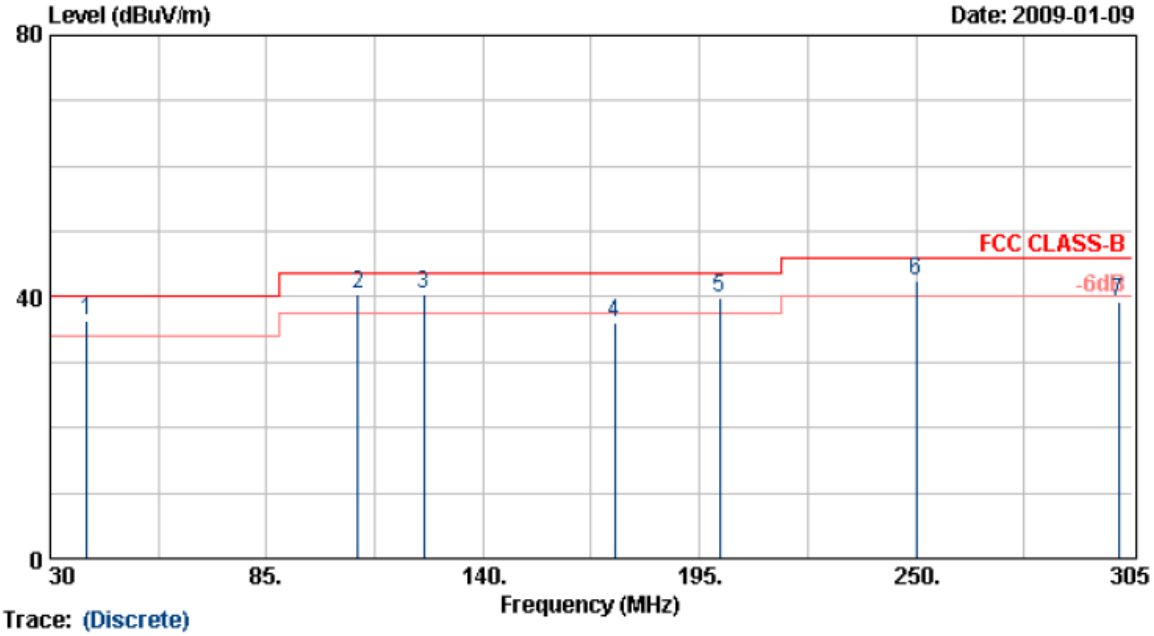


Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4904.13	42.31	5.88	48.19	74.00	-25.81	Peak	118	212
2	4904.13	30.91	5.88	36.79	54.00	-17.21	Average	118	212
3	7356.25	41.57	9.67	51.24	74.00	-22.76	Peak	118	212
4	7356.25	30.10	9.67	39.77	54.00	-14.23	Average	118	212

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



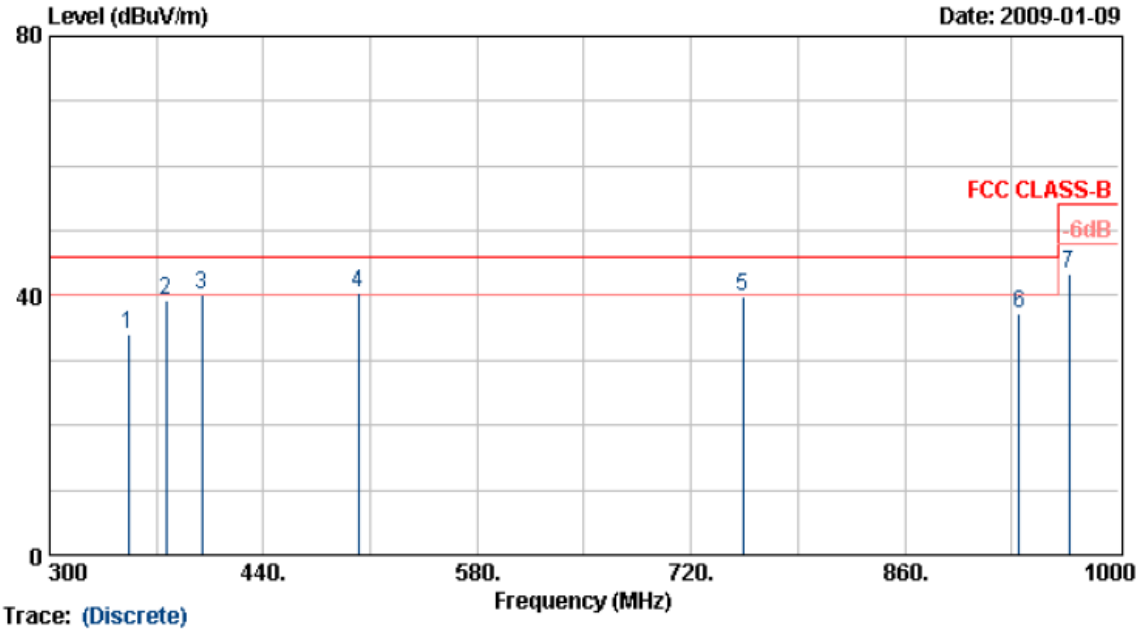
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	39.35	47.69	-11.42	36.27	40.00	-3.73	QP	100	97
2	108.28	53.92	-13.54	40.38	43.50	-3.12	QP	100	155
3	125.04	53.79	-13.30	40.49	43.50	-3.01	QP	100	174
4	173.55	46.72	-10.51	36.21	43.50	-7.29	Peak	100	45
5	200.02	51.62	-11.75	39.87	43.50	-3.63	QP	100	52
6	250.00	55.47	-13.04	42.43	46.00	-3.57	QP	100	182
7	301.43	48.41	-9.09	39.32	46.00	-6.68	Peak	100	222

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



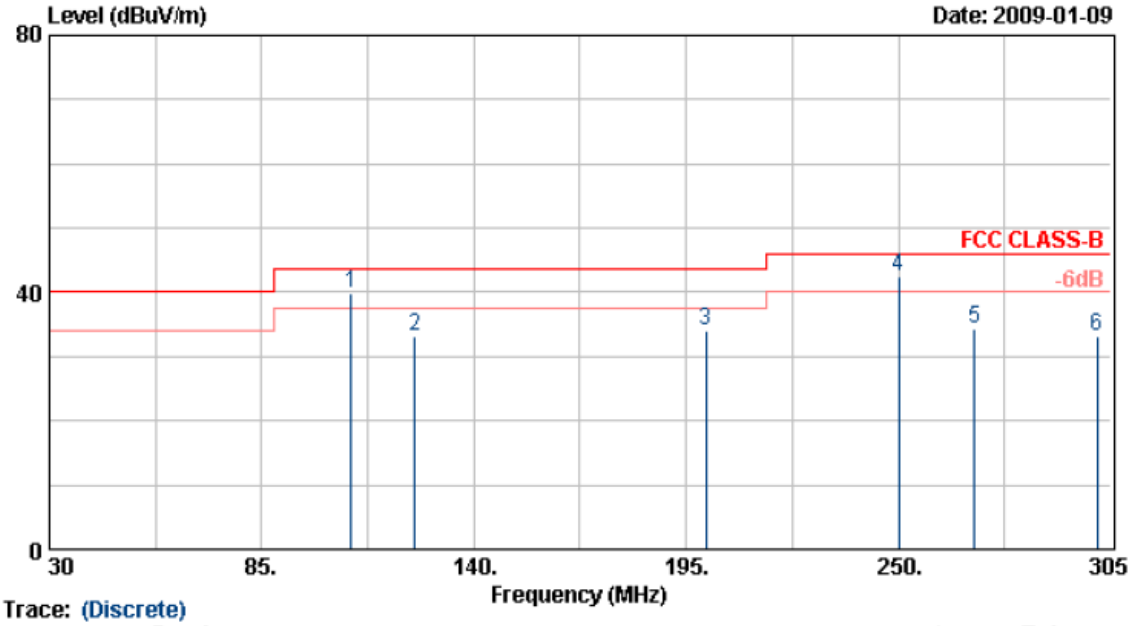
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	351.80	44.66	-10.65	34.01	46.00	-11.99	Peak	100	142
2	376.30	48.55	-9.17	39.38	46.00	-6.62	Peak	100	111
3	399.40	48.72	-8.62	40.10	46.00	-5.90	QP	100	183
4	502.30	45.52	-4.95	40.57	46.00	-5.43	QP	100	183
5	754.30	39.96	-0.06	39.90	46.00	-6.10	Peak	100	221
6	934.90	38.41	-1.06	37.35	46.00	-8.65	Peak	100	119
7	967.80	40.00	3.25	43.25	54.00	-10.75	Peak	100	119

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



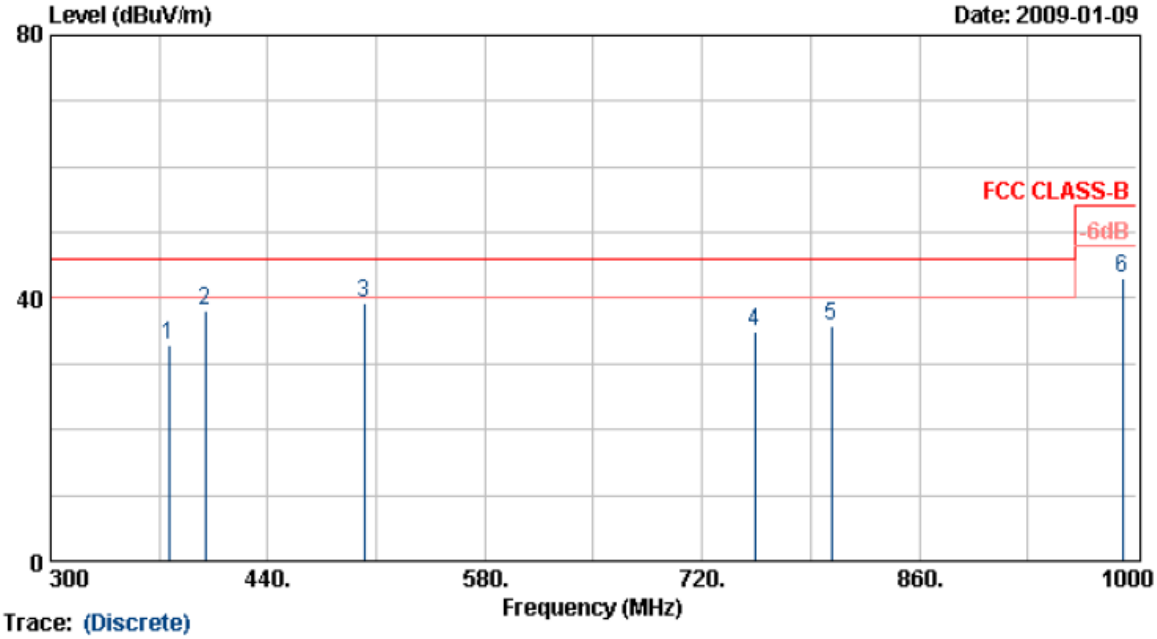
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	108.22	59.11	-19.20	39.91	43.50	-3.59	QP	200	74
2	124.60	52.62	-19.46	33.16	43.50	-10.34	Peak	200	274
3	200.23	48.52	-14.58	33.94	43.50	-9.56	Peak	200	52
4	250.16	60.15	-17.63	42.52	46.00	-3.48	QP	200	52
5	269.80	49.72	-15.37	34.35	46.00	-11.65	Peak	200	0
6	301.50	47.36	-14.32	33.04	46.00	-12.96	Peak	200	0

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



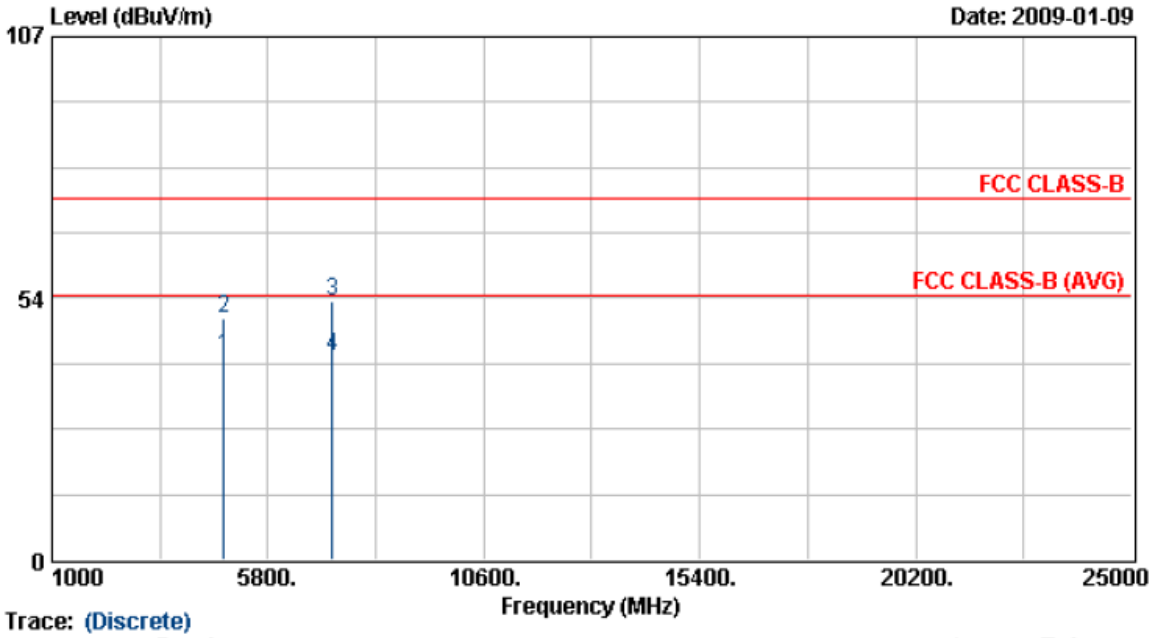
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	376.30	43.71	-10.87	32.84	46.00	-13.16	Peak	200	88
2	399.40	49.21	-11.05	38.16	46.00	-7.84	Peak	200	88
3	502.30	44.21	-5.03	39.18	46.00	-6.82	Peak	200	88
4	754.30	35.15	-0.20	34.95	46.00	-11.05	Peak	200	177
5	803.30	36.14	-0.29	35.85	46.00	-10.15	Peak	200	222
6	990.90	36.52	6.48	43.00	54.00	-11.00	Peak	200	241

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11b	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	11 Mbps

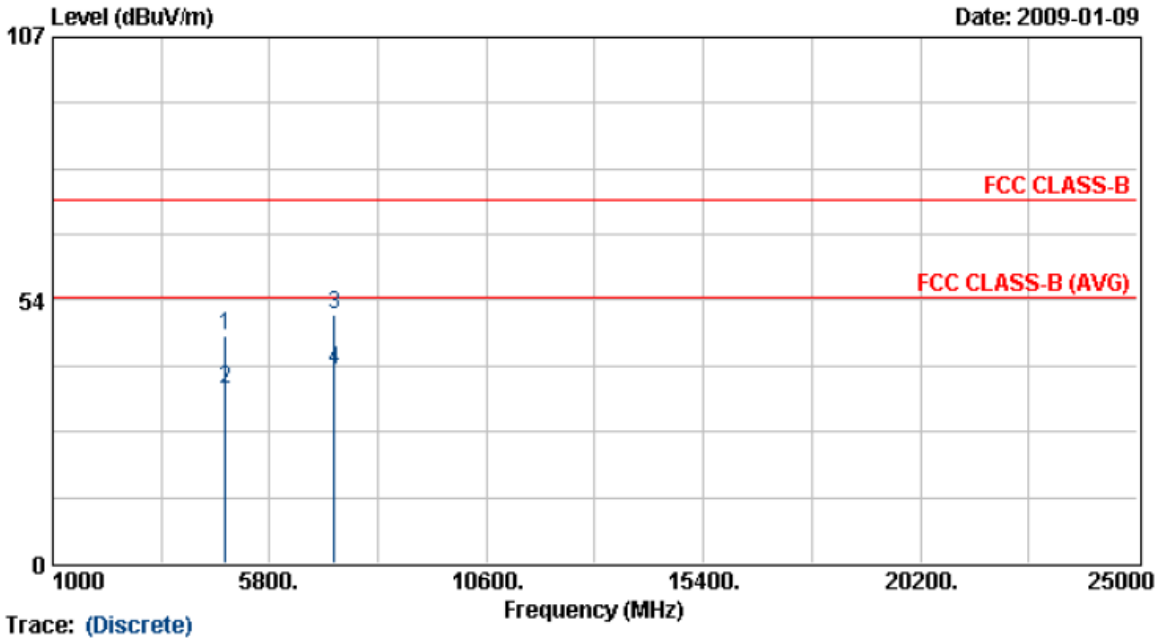


Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.00	36.00	5.67	41.68	54.00	-12.32	Average	133	213
2	4824.00	43.88	5.67	49.56	74.00	-24.44	Peak	133	213
3	7235.38	43.93	9.14	53.07	74.00	-20.93	Peak	133	213
4	7235.38	32.40	9.14	41.54	54.00	-12.46	Average	133	213

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11b	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	11 Mbps



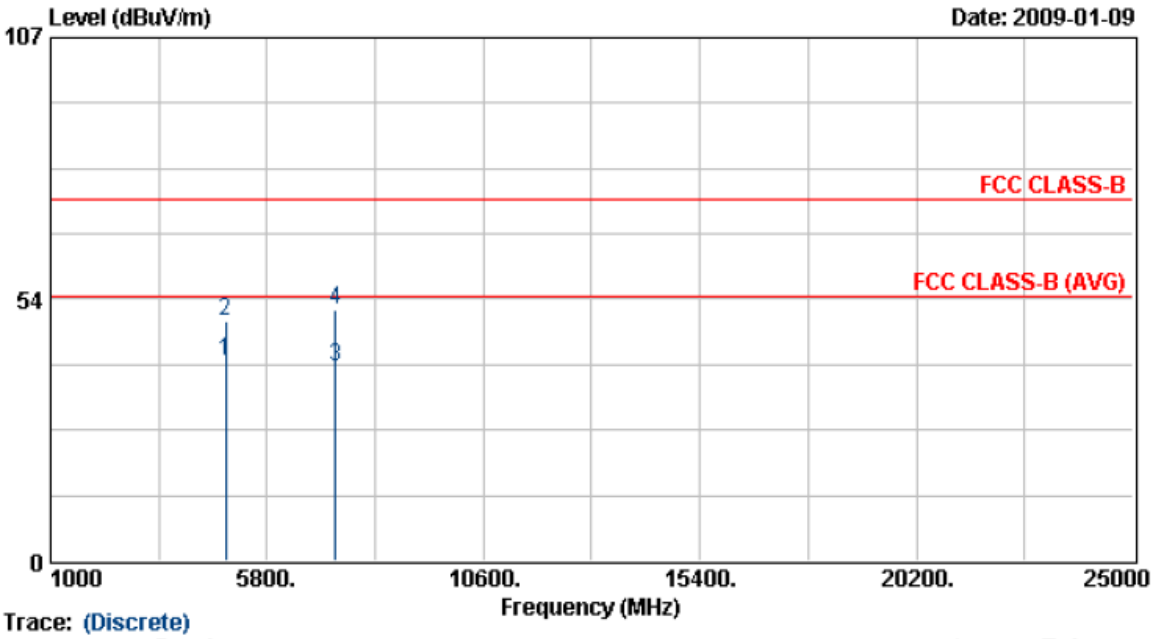
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.00	40.70	5.67	46.37	74.00	-27.63	Peak	100	85
2	4824.00	29.65	5.67	35.32	54.00	-18.68	Average	100	85
3	7236.13	41.41	9.14	50.55	74.00	-23.45	Peak	100	85
4	7236.13	30.21	9.14	39.36	54.00	-14.64	Average	100	85

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11b	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	11 Mbps



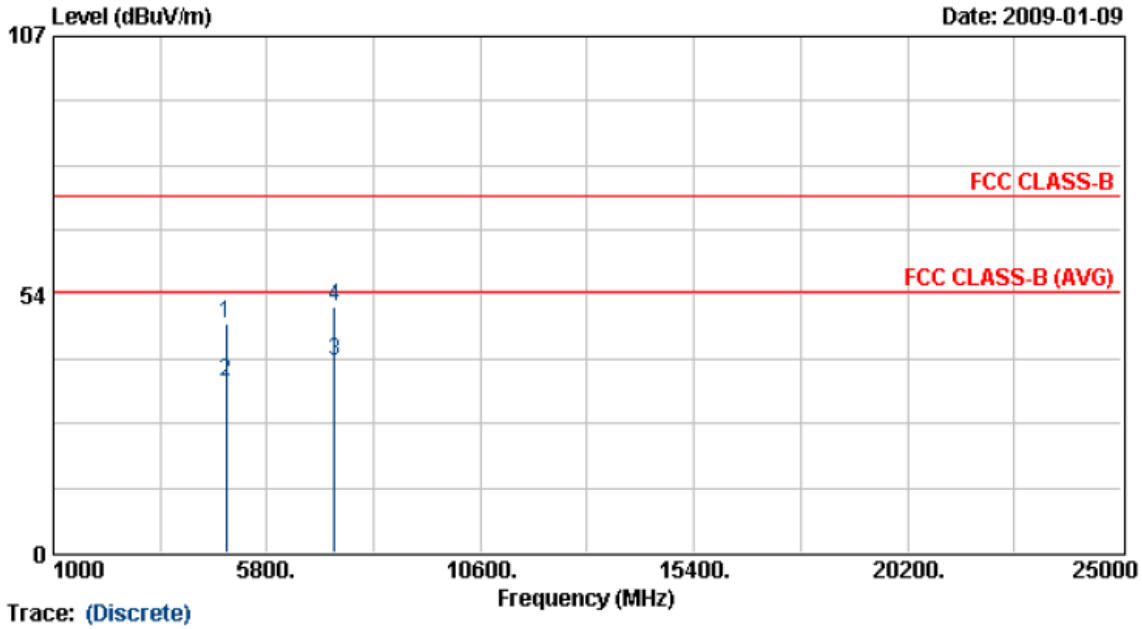
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.88	34.97	5.80	40.77	54.00	-13.23	Average	133	213
2	4873.88	43.26	5.80	49.06	74.00	-24.94	Peak	133	213
3	7310.75	30.39	9.47	39.86	54.00	-14.14	Average	133	213
4	7310.75	41.98	9.47	51.45	74.00	-22.55	Peak	133	213

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11b	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	11 Mbps



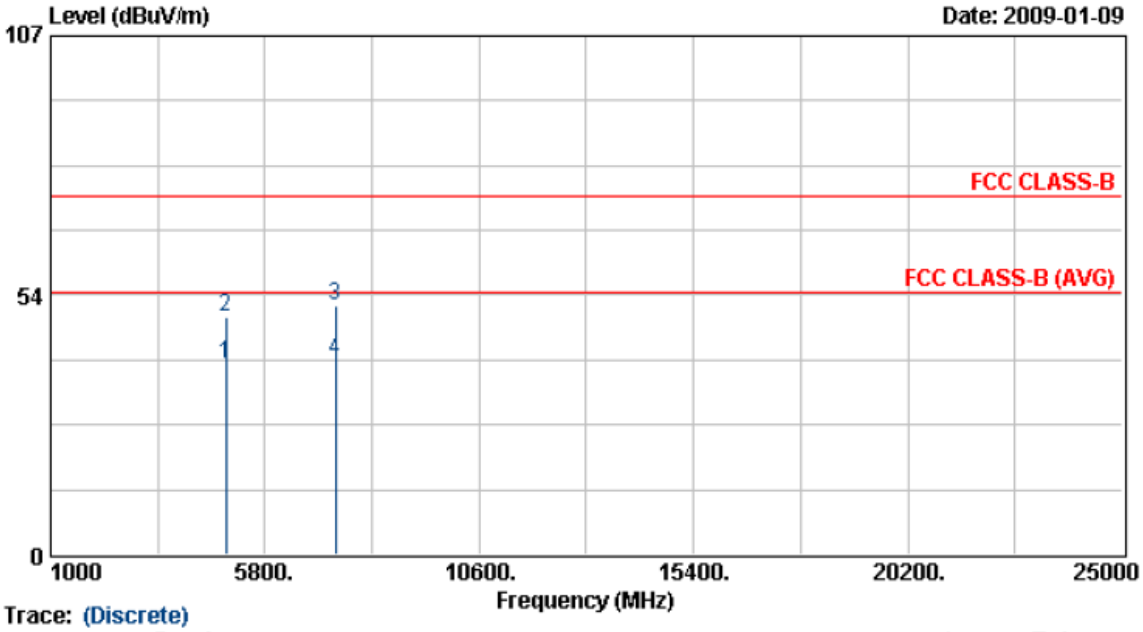
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4874.00	41.62	5.80	47.42	74.00	-26.58	Peak	100	85
2	4874.00	29.73	5.80	35.53	54.00	-18.47	Average	100	85
3	7310.88	30.13	9.47	39.61	54.00	-14.39	Average	100	85
4	7310.88	41.41	9.47	50.88	74.00	-23.12	Peak	100	85

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11b	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	11 Mbps



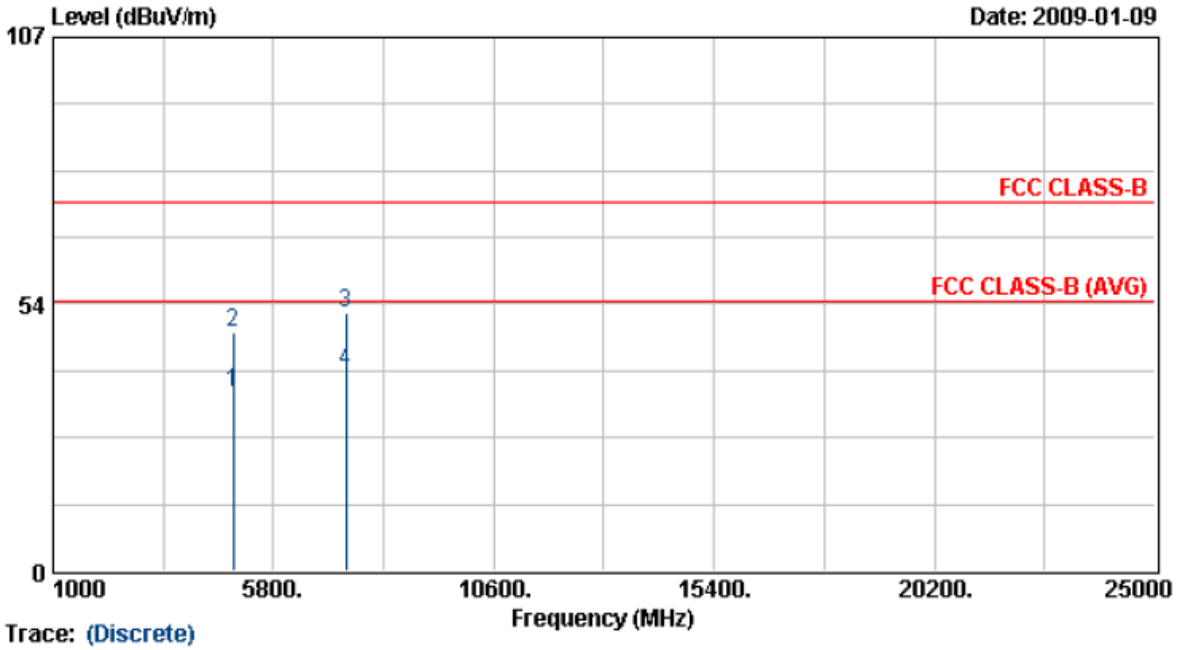
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4923.88	33.49	5.93	39.42	54.00	-14.58	Average	133	213
2	4923.88	43.28	5.93	49.22	74.00	-24.78	Peak	133	213
3	7386.00	41.46	9.80	51.26	74.00	-22.74	Peak	133	213
4	7386.00	30.27	9.80	40.07	54.00	-13.93	Average	133	213

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11b	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	11 Mbps



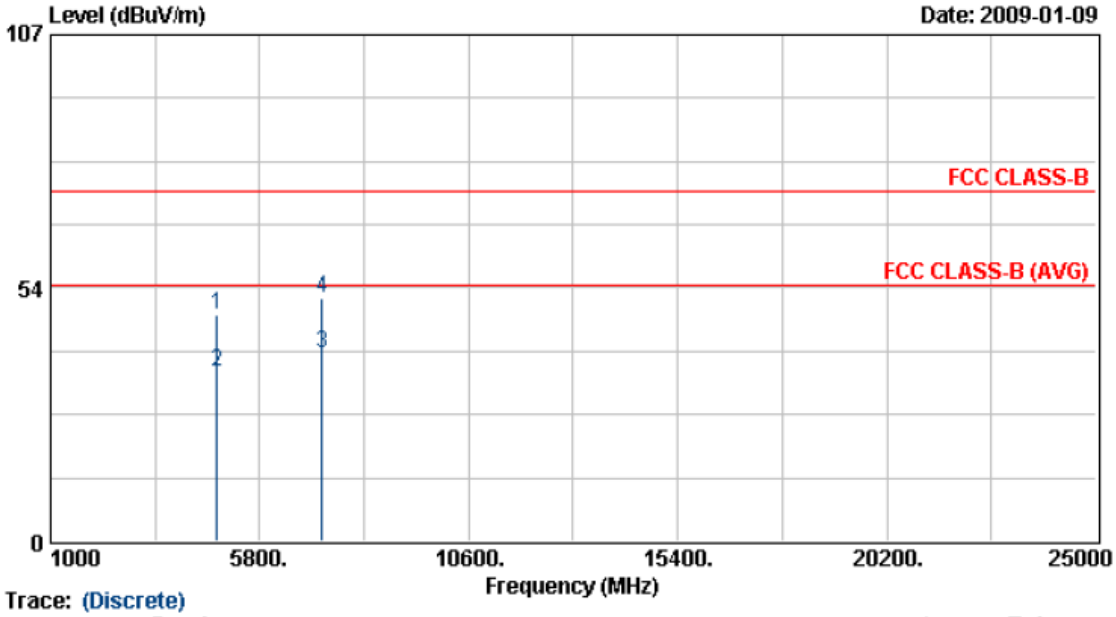
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4923.88	29.95	5.93	35.88	54.00	-18.12	Average	100	85
2	4923.88	41.97	5.93	47.90	74.00	-26.10	Peak	100	85
3	7386.00	41.98	9.80	51.78	74.00	-22.22	Peak	100	85
4	7386.00	30.18	9.80	39.98	54.00	-14.02	Average	100	85

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



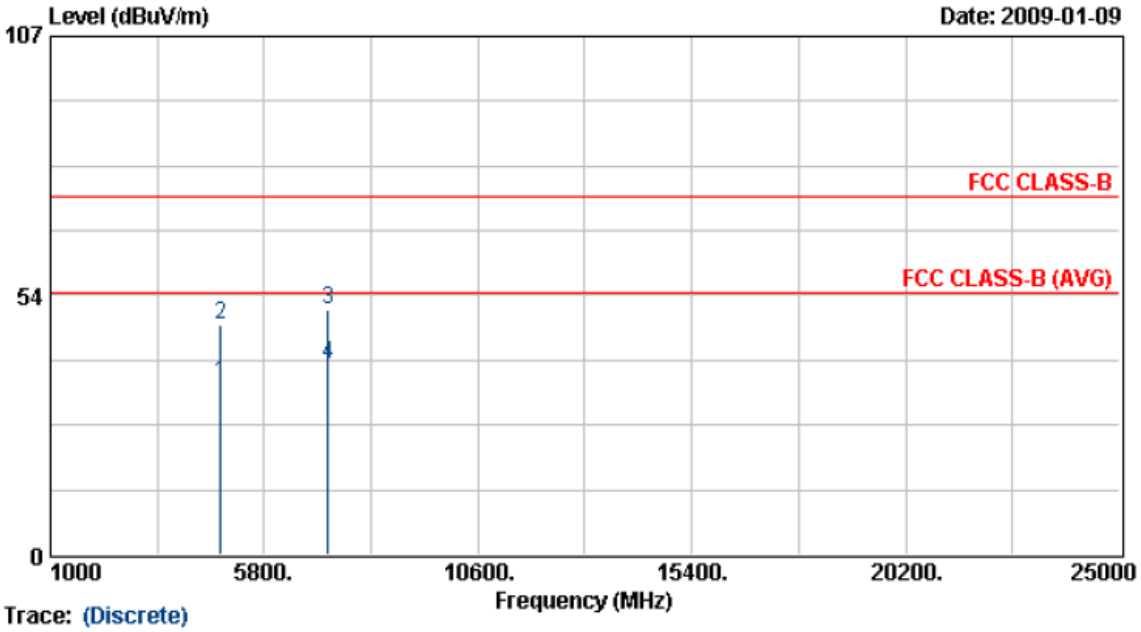
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4823.75	42.34	5.67	48.01	74.00	-25.99	Peak	133	213
2	4823.75	30.23	5.67	35.91	54.00	-18.09	Average	133	213
3	7235.88	30.57	9.14	39.71	54.00	-14.29	Average	133	213
4	7235.88	42.31	9.14	51.45	74.00	-22.55	Peak	133	213

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



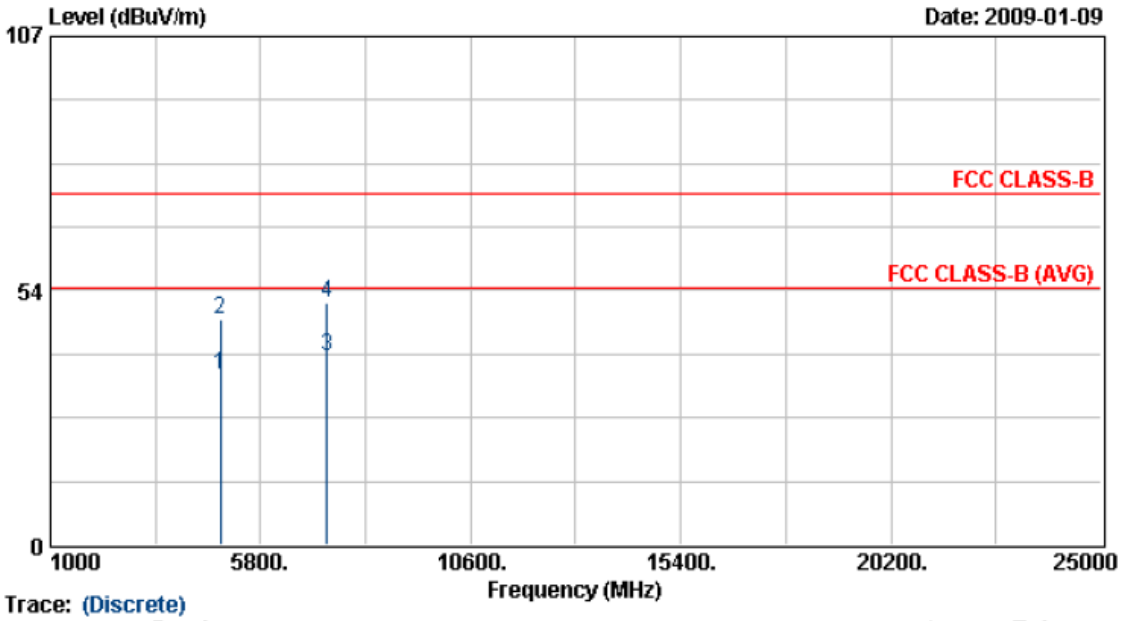
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4823.63	29.73	5.67	35.40	54.00	-18.60	Average	100	85
2	4823.63	41.64	5.67	47.31	74.00	-26.69	Peak	100	85
3	7235.88	41.56	9.14	50.71	74.00	-23.29	Peak	100	85
4	7235.88	30.27	9.14	39.42	54.00	-14.58	Average	100	85

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



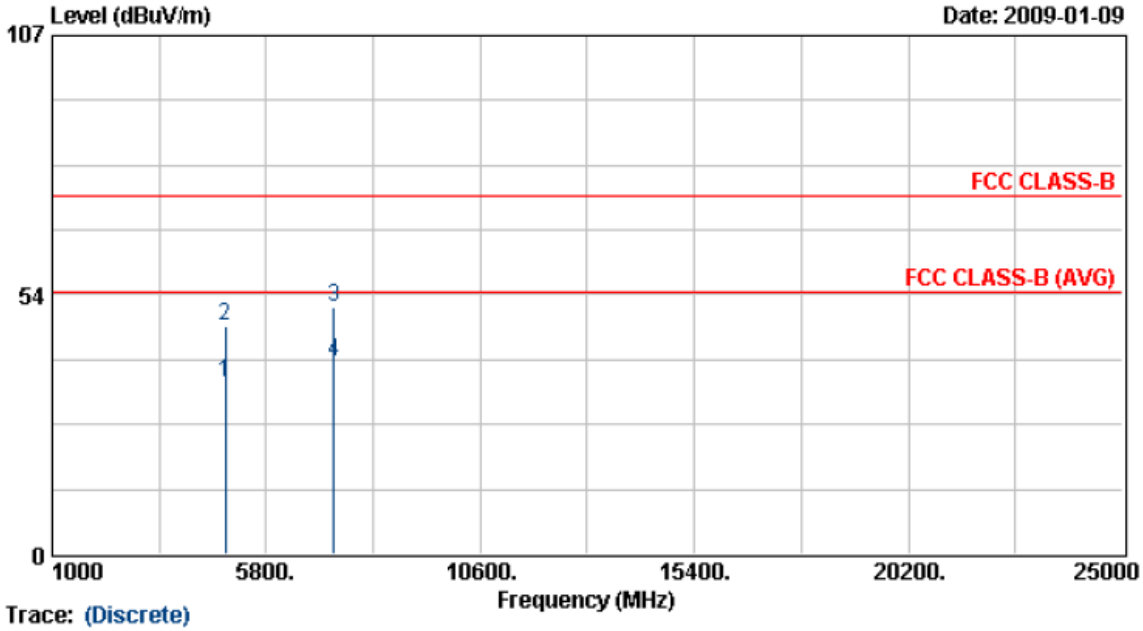
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.63	30.18	5.80	35.99	54.00	-18.01	Average	133	213
2	4873.63	41.47	5.80	47.28	74.00	-26.72	Peak	133	213
3	7310.88	30.34	9.47	39.82	54.00	-14.18	Average	133	213
4	7310.88	41.58	9.47	51.05	74.00	-22.95	Peak	133	213

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



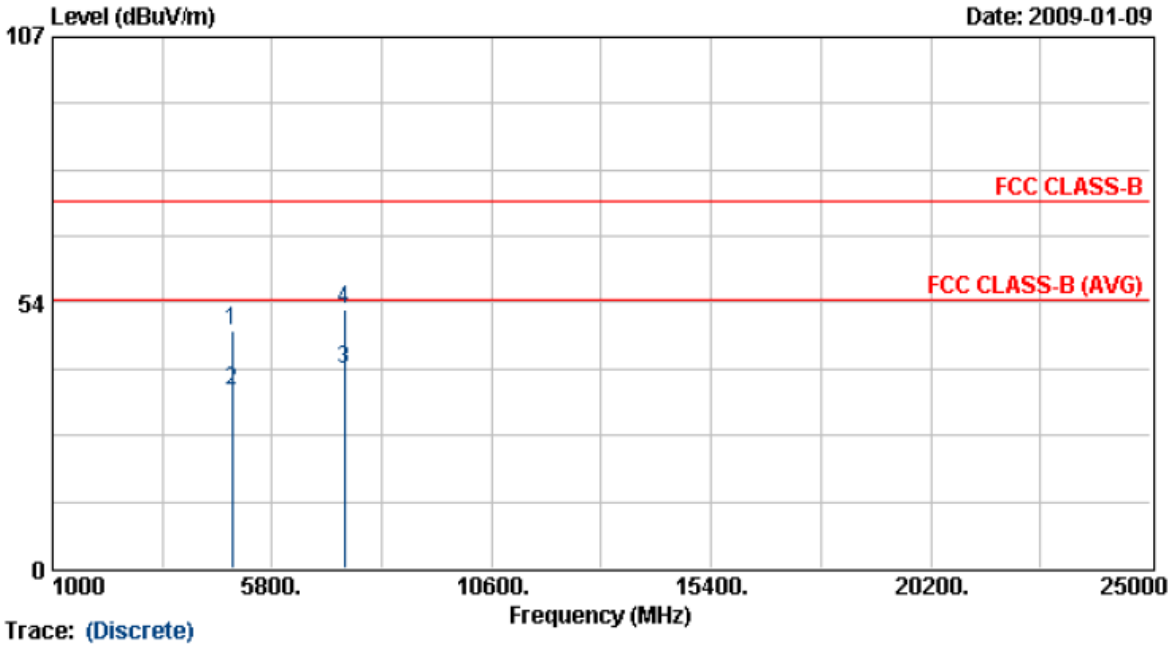
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.75	29.66	5.80	35.46	54.00	-18.54	Average	100	85
2	4873.75	41.09	5.80	46.89	74.00	-27.11	Peak	100	85
3	7311.63	41.65	9.47	51.12	74.00	-22.88	Peak	100	85
4	7311.63	30.20	9.47	39.67	54.00	-14.33	Average	100	85

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



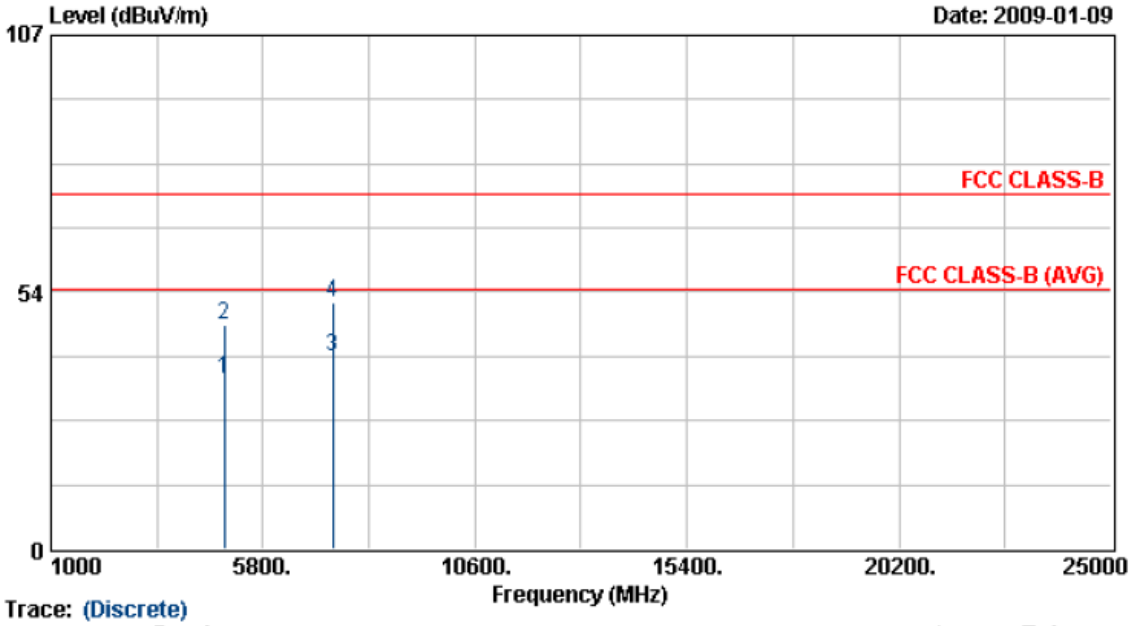
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4923.38	41.88	5.93	47.81	74.00	-26.19	Peak	133	213
2	4923.38	29.91	5.93	35.84	54.00	-18.16	Average	133	213
3	7386.63	30.40	9.80	40.21	54.00	-13.79	Average	133	213
4	7386.63	42.20	9.80	52.01	74.00	-21.99	Peak	133	213

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 5	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11g	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6 Mbps



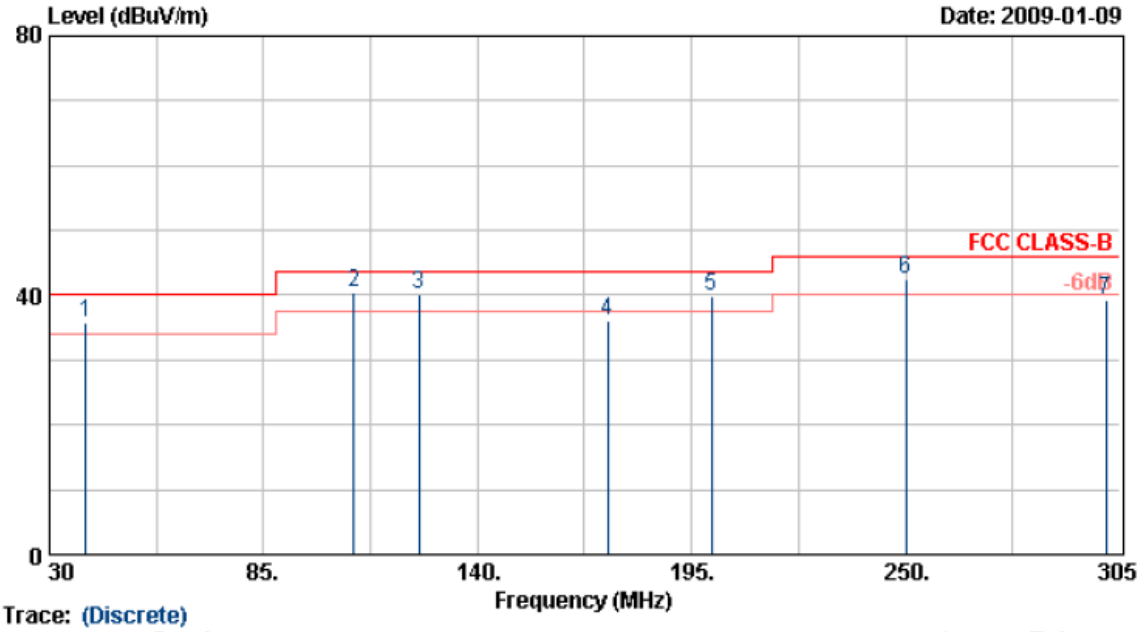
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4923.50	29.59	5.93	35.52	54.00	-18.48	Average	100	85
2	4923.50	40.84	5.93	46.77	74.00	-27.23	Peak	100	85
3	7385.63	30.17	9.80	39.97	54.00	-14.03	Average	100	85
4	7385.63	41.42	9.80	51.22	74.00	-22.78	Peak	100	85

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



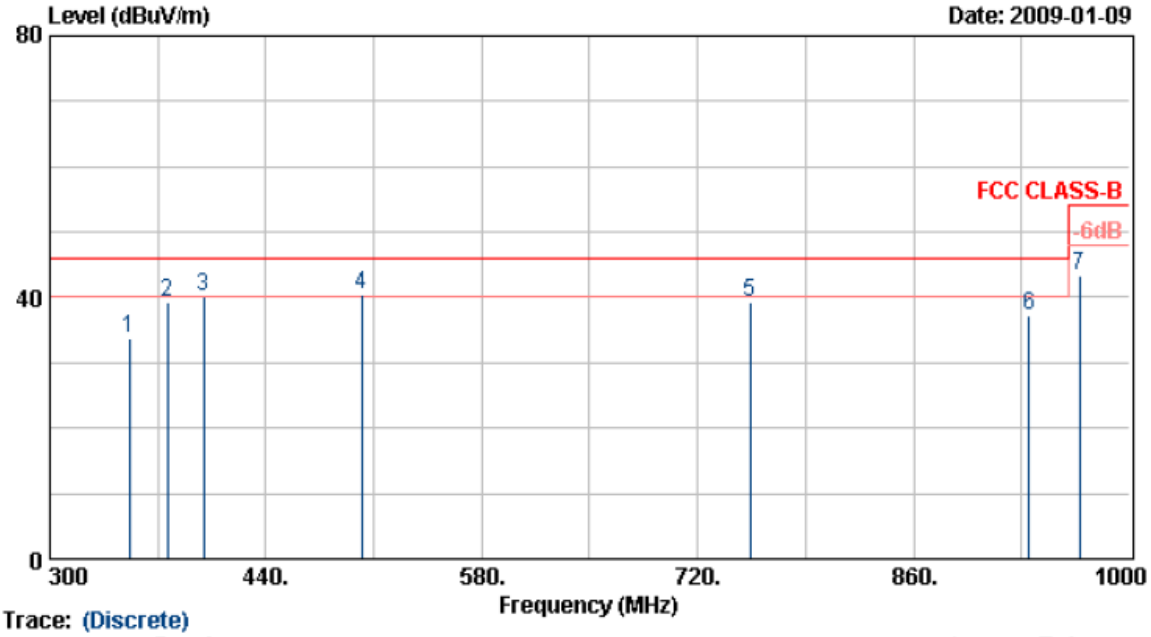
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	39.35	47.24	-11.42	35.82	40.00	-4.18	QP	100	97
2	108.28	53.92	-13.54	40.38	43.50	-3.12	QP	100	155
3	125.04	53.50	-13.30	40.20	43.50	-3.30	QP	100	174
4	173.55	46.72	-10.51	36.21	43.50	-7.29	Peak	100	45
5	200.02	51.46	-11.75	39.71	43.50	-3.79	QP	100	52
6	250.00	55.47	-13.04	42.43	46.00	-3.57	QP	100	182
7	301.43	48.22	-9.09	39.13	46.00	-6.87	Peak	100	222

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



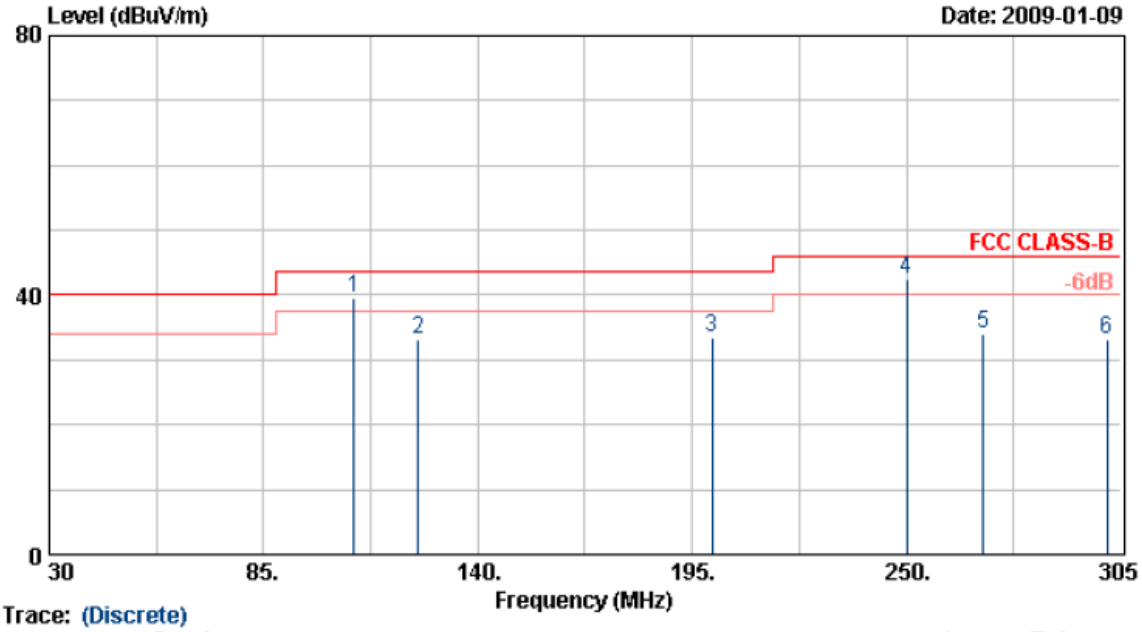
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	351.80	44.54	-10.65	33.89	46.00	-12.11	Peak	100	142
2	376.30	48.55	-9.17	39.38	46.00	-6.62	Peak	100	111
3	399.40	48.69	-8.62	40.07	46.00	-5.93	QP	100	183
4	502.30	45.52	-4.95	40.57	46.00	-5.43	QP	100	183
5	754.30	39.47	-0.06	39.41	46.00	-6.59	Peak	100	221
6	934.90	38.41	-1.06	37.35	46.00	-8.65	Peak	100	119
7	967.80	40.12	3.25	43.37	54.00	-10.63	Peak	100	119

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



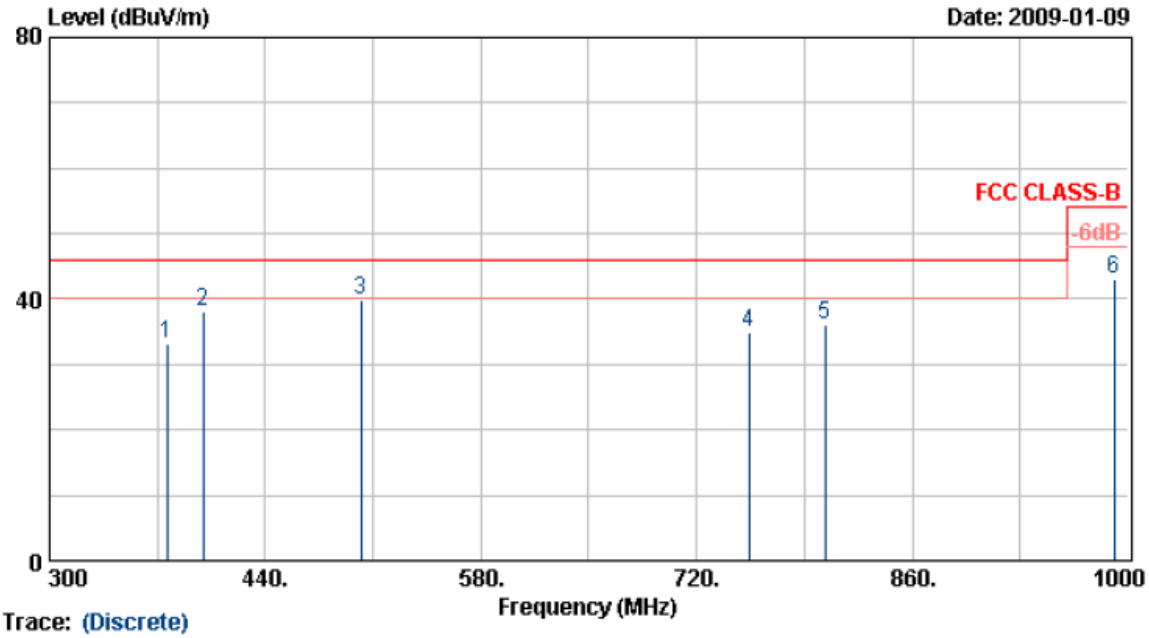
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	108.22	58.85	-19.20	39.65	43.50	-3.85	QP	200	74
2	124.60	52.62	-19.46	33.16	43.50	-10.34	Peak	200	274
3	200.23	48.14	-14.58	33.56	43.50	-9.94	Peak	200	52
4	250.16	60.15	-17.63	42.52	46.00	-3.48	QP	200	52
5	269.80	49.27	-15.37	33.90	46.00	-12.10	Peak	200	0
6	301.50	47.36	-14.32	33.04	46.00	-12.96	Peak	200	0

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



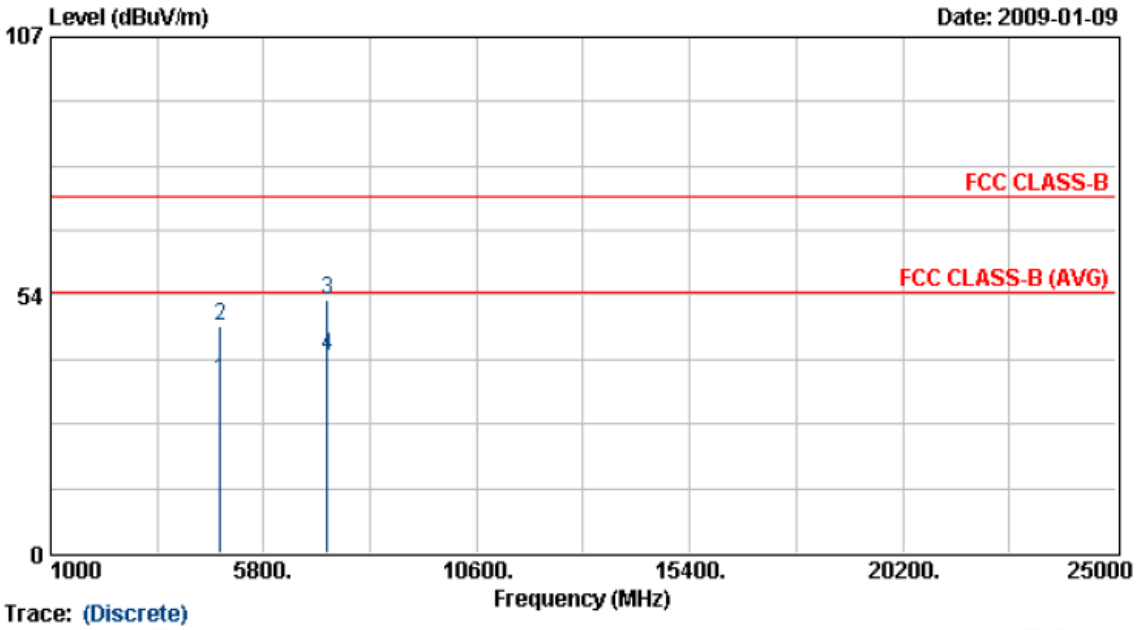
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	376.30	43.95	-10.87	33.08	46.00	-12.92	Peak	200	88
2	399.40	49.21	-11.05	38.16	46.00	-7.84	Peak	200	88
3	502.30	44.74	-5.03	39.71	46.00	-6.29	Peak	200	88
4	754.30	35.15	-0.20	34.95	46.00	-11.05	Peak	200	177
5	803.30	36.22	-0.29	35.93	46.00	-10.07	Peak	200	222
6	990.90	36.52	6.48	43.00	54.00	-11.00	Peak	200	241

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



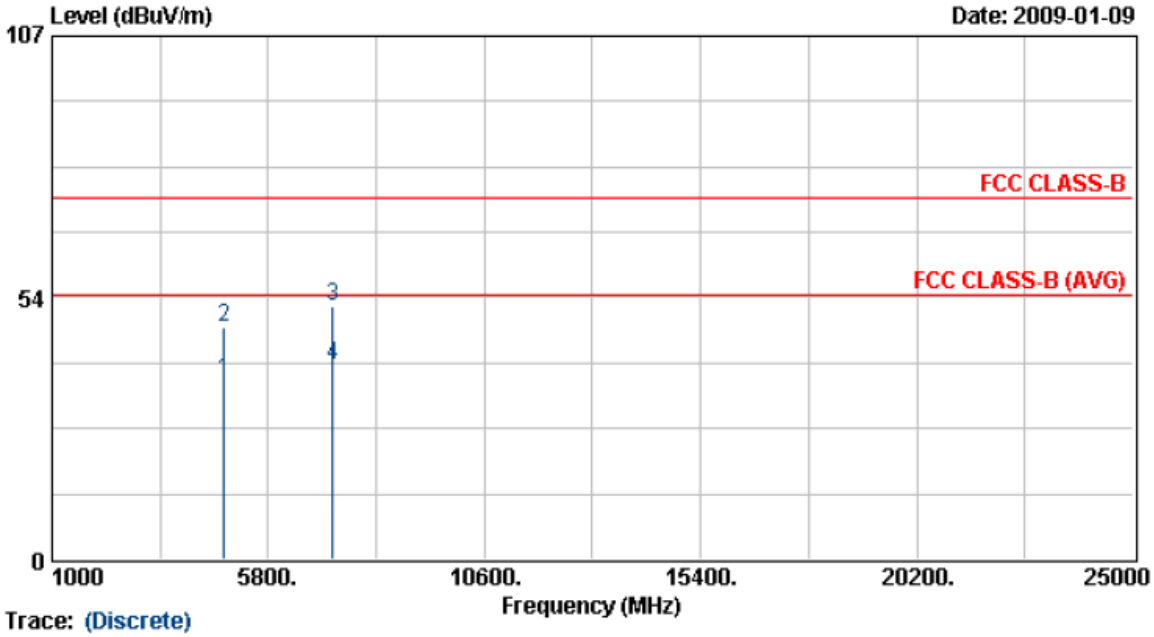
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.00	30.02	5.67	35.70	54.00	-18.30	Average	138	192
2	4824.00	41.30	5.67	46.97	74.00	-27.03	Peak	138	192
3	7237.63	43.22	9.15	52.37	74.00	-21.63	Peak	138	192
4	7237.63	31.70	9.15	40.85	54.00	-13.15	Average	138	192

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	1	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps

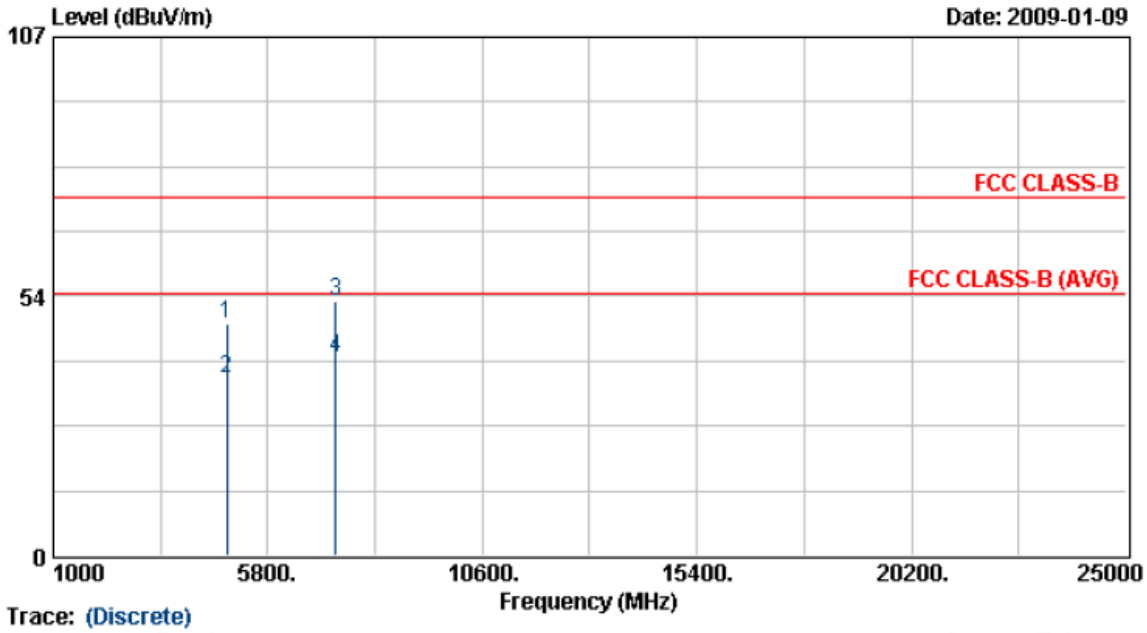


Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.00	31.01	5.67	36.69	54.00	-17.31	Average	133	165
2	4824.00	41.65	5.67	47.33	74.00	-26.67	Peak	133	165
3	7235.63	42.54	9.14	51.68	74.00	-22.32	Peak	133	165
4	7235.63	30.50	9.14	39.64	54.00	-14.36	Average	133	165

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



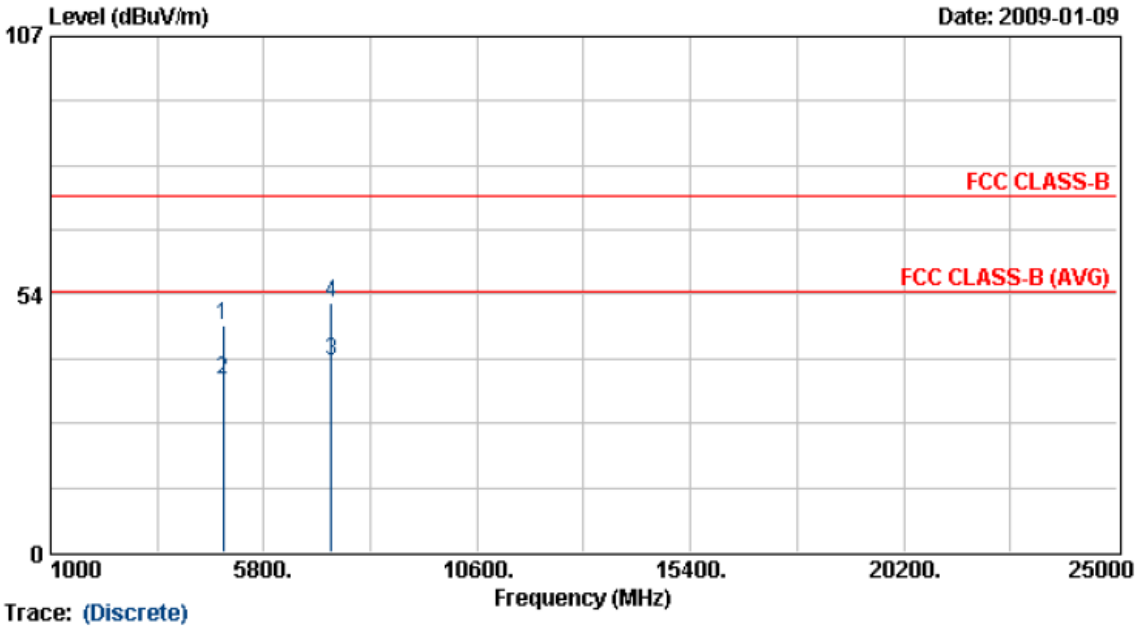
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4874.00	41.99	5.80	47.80	74.00	-26.20	Peak	138	192
2	4874.00	30.86	5.80	36.67	54.00	-17.33	Average	138	192
3	7312.75	43.23	9.48	52.71	74.00	-21.29	Peak	138	192
4	7312.75	31.22	9.48	40.70	54.00	-13.30	Average	138	192

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



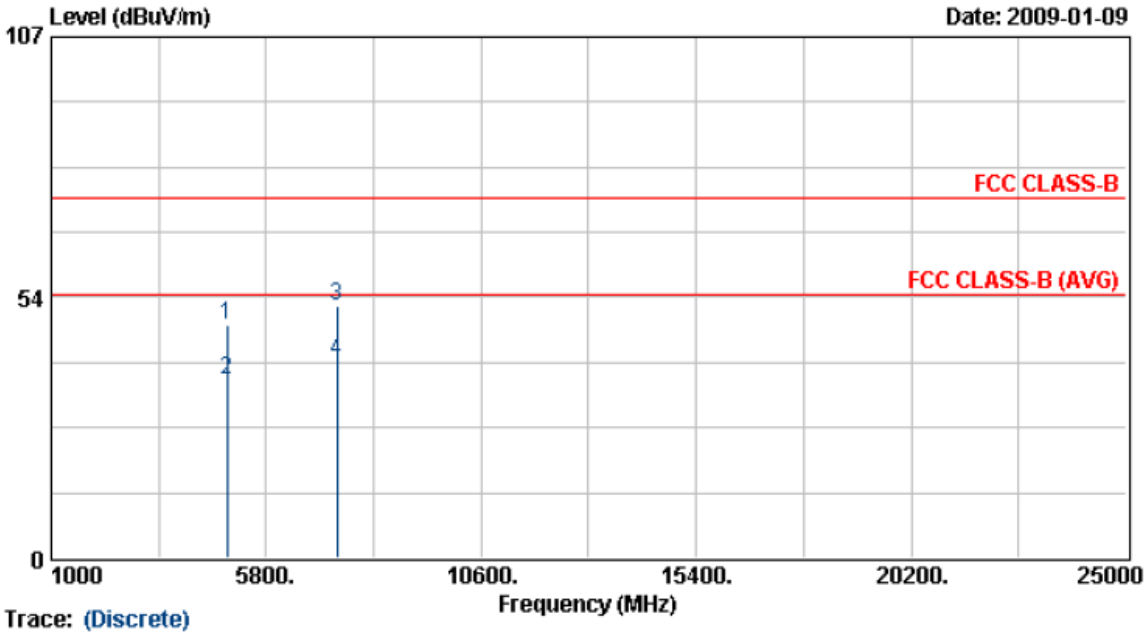
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4874.00	41.43	5.80	47.23	74.00	-26.77	Peak	133	165
2	4874.00	30.09	5.80	35.89	54.00	-18.11	Average	133	165
3	7310.38	30.36	9.47	39.83	54.00	-14.17	Average	133	165
4	7310.38	42.18	9.47	51.65	74.00	-22.35	Peak	133	165

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



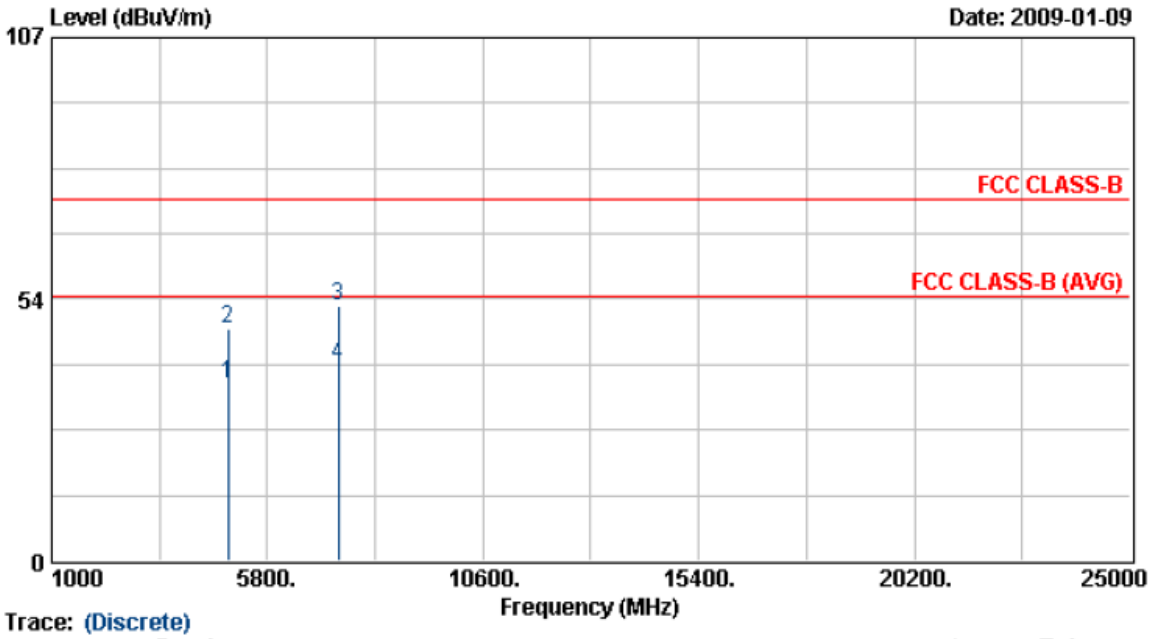
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4924.00	42.01	5.93	47.94	74.00	-26.06	Peak	138	192
2	4924.00	30.48	5.93	36.42	54.00	-17.58	Average	138	192
3	7388.38	41.90	9.81	51.71	74.00	-22.29	Peak	138	192
4	7388.38	30.75	9.81	40.56	54.00	-13.44	Average	138	192

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 7	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	11	Humidity	:	70 %
Modulation Type	:	802.11n HT20	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	6.5 Mbps



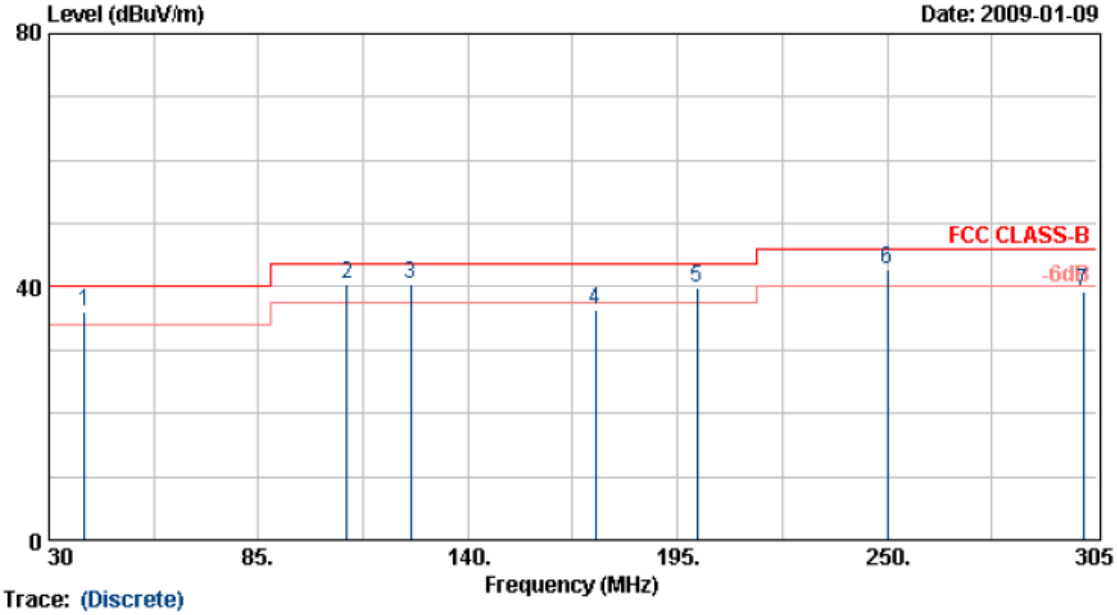
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4924.00	30.10	5.93	36.03	54.00	-17.97	Average	133	165
2	4924.00	41.44	5.93	47.38	74.00	-26.62	Peak	133	165
3	7387.00	42.17	9.81	51.98	74.00	-22.02	Peak	133	165
4	7387.00	30.35	9.81	40.15	54.00	-13.85	Average	133	165

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps

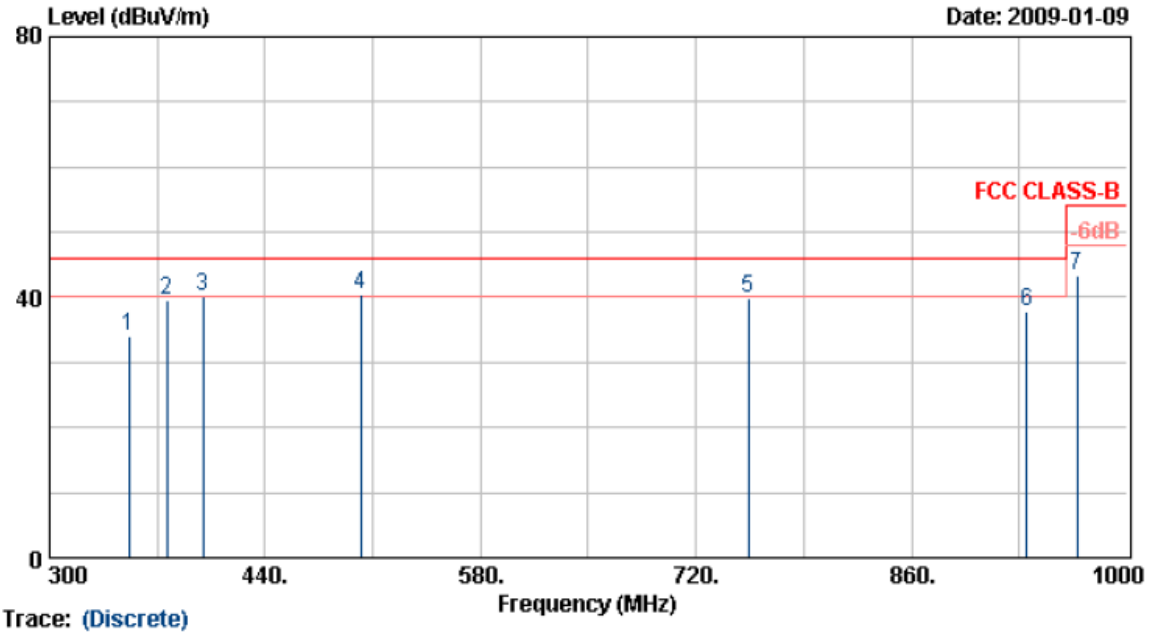


Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	39.35	47.55	-11.42	36.13	40.00	-3.87	QP	100	97
2	108.28	53.90	-13.54	40.36	43.50	-3.14	QP	100	155
3	125.04	53.79	-13.30	40.49	43.50	-3.01	QP	100	174
4	173.55	46.88	-10.51	36.37	43.50	-7.13	Peak	100	45
5	200.02	51.62	-11.75	39.87	43.50	-3.63	QP	100	52
6	250.00	55.69	-13.04	42.65	46.00	-3.35	QP	100	182
7	301.43	48.41	-9.09	39.32	46.00	-6.68	Peak	100	222

Notes:
1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



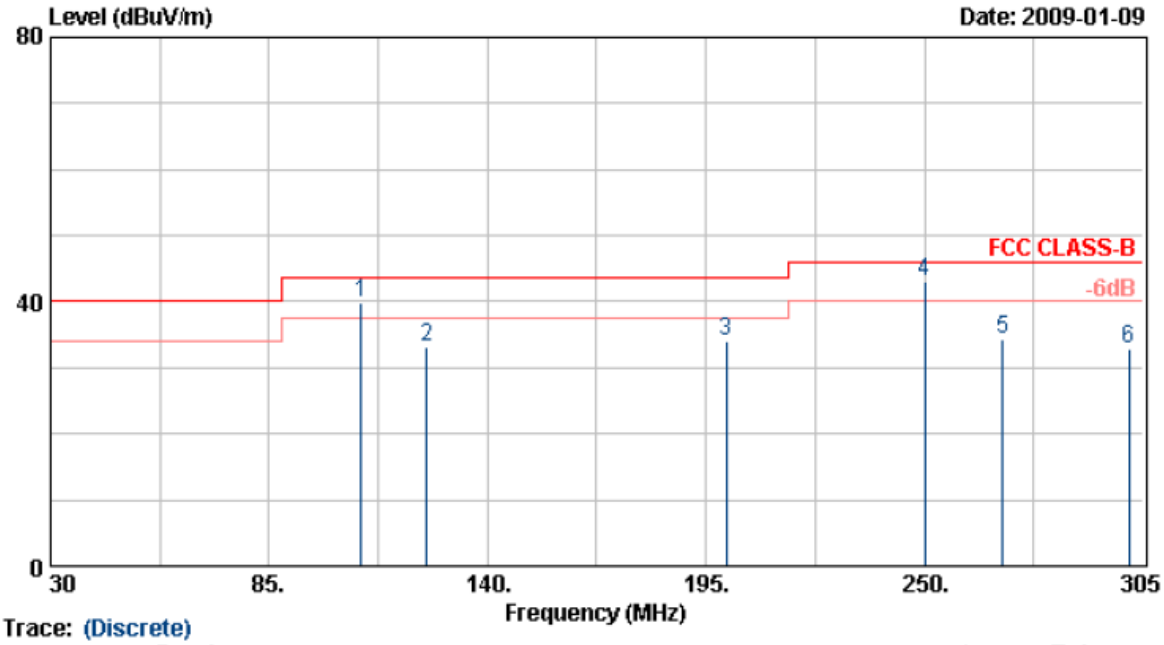
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	351.80	44.66	-10.65	34.01	46.00	-11.99	Peak	100	142
2	376.30	48.83	-9.17	39.66	46.00	-6.34	Peak	100	111
3	399.40	48.72	-8.62	40.10	46.00	-5.90	QP	100	183
4	502.30	45.35	-4.95	40.40	46.00	-5.60	QP	100	183
5	754.30	39.96	-0.06	39.90	46.00	-6.10	Peak	100	221
6	934.90	38.79	-1.06	37.73	46.00	-8.27	Peak	100	119
7	967.80	40.00	3.25	43.25	54.00	-10.75	Peak	100	119

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



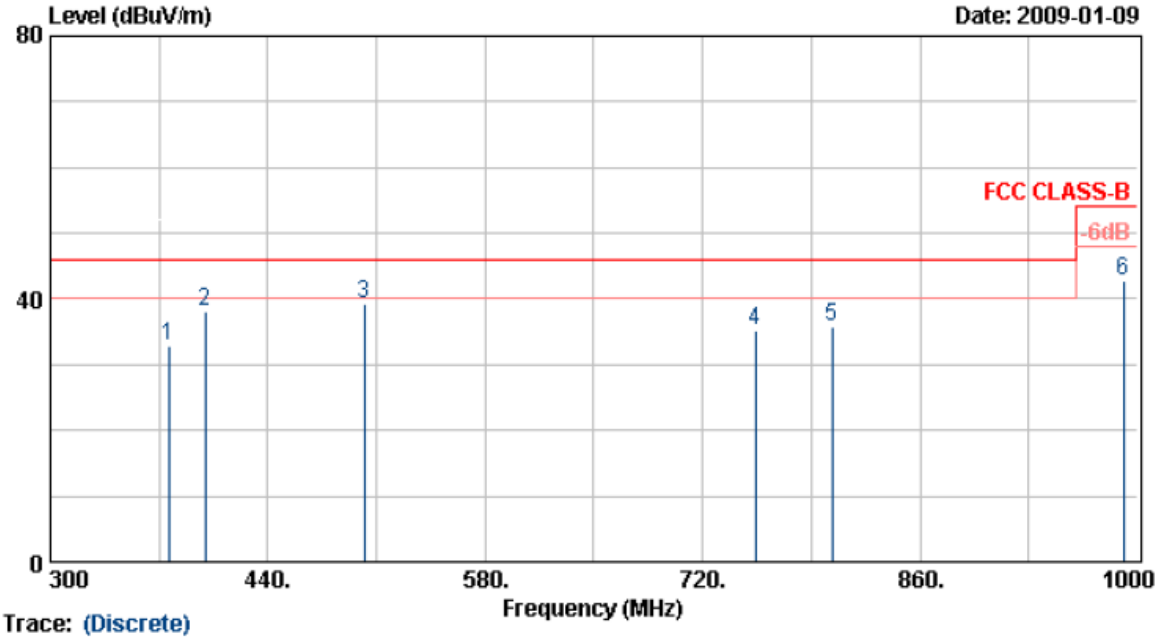
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	108.22	59.11	-19.20	39.91	43.50	-3.59	QP	200	74
2	124.60	52.60	-19.46	33.14	43.50	-10.36	Peak	200	274
3	200.23	48.52	-14.58	33.94	43.50	-9.56	Peak	200	52
4	250.16	60.61	-17.63	42.98	46.00	-3.02	QP	200	52
5	269.80	49.72	-15.37	34.35	46.00	-11.65	Peak	200	0
6	301.50	47.30	-14.32	32.98	46.00	-13.02	Peak	200	0

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



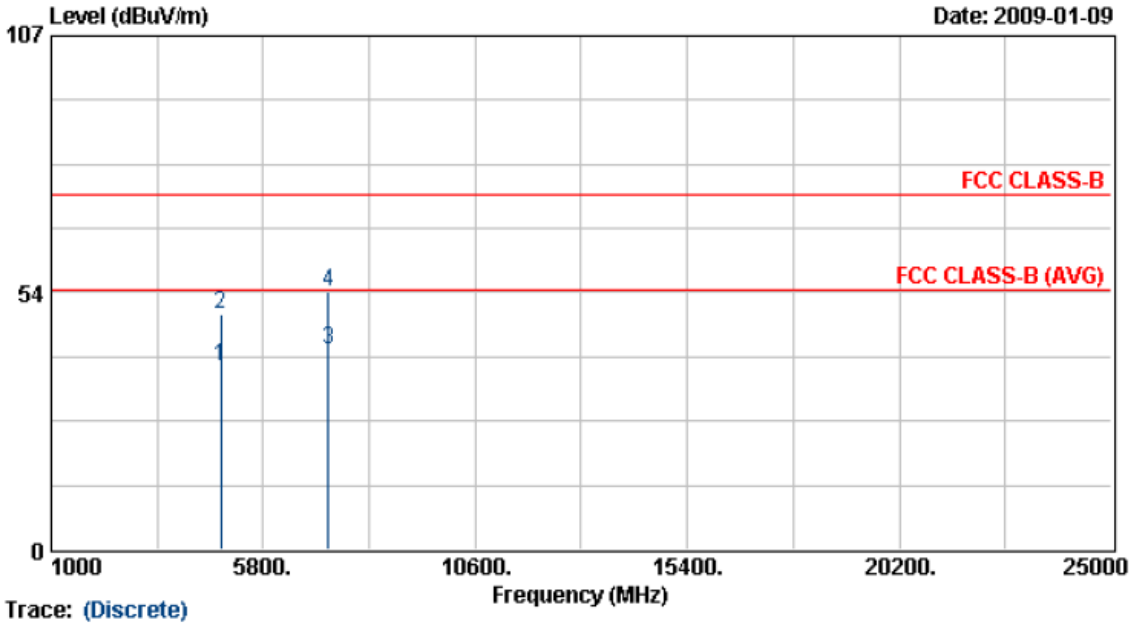
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	376.30	43.71	-10.87	32.84	46.00	-13.16	Peak	200	88
2	399.40	49.29	-11.05	38.24	46.00	-7.76	Peak	200	88
3	502.30	44.21	-5.03	39.18	46.00	-6.82	Peak	200	88
4	754.30	35.55	-0.20	35.35	46.00	-10.65	Peak	200	177
5	803.30	36.14	-0.29	35.85	46.00	-10.15	Peak	200	222
6	990.90	36.42	6.48	42.90	54.00	-11.10	Peak	200	241

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences,all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz,so that the channel 3 was chosen as representative in final test.
5. The data is worse case.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



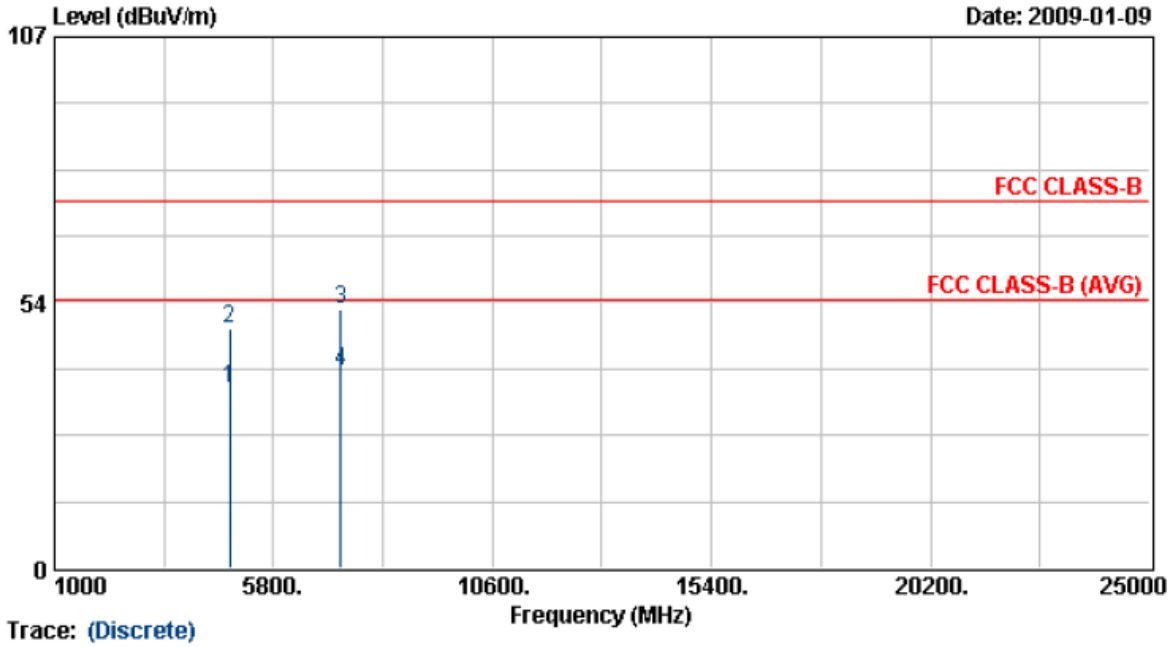
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4843.25	32.40	5.72	38.12	54.00	-15.88	Average	116	119
2	4843.25	43.29	5.72	49.01	74.00	-24.99	Peak	116	119
3	7266.25	32.16	9.28	41.44	54.00	-12.56	Average	116	119
4	7266.25	44.48	9.28	53.76	74.00	-20.24	Peak	116	119

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



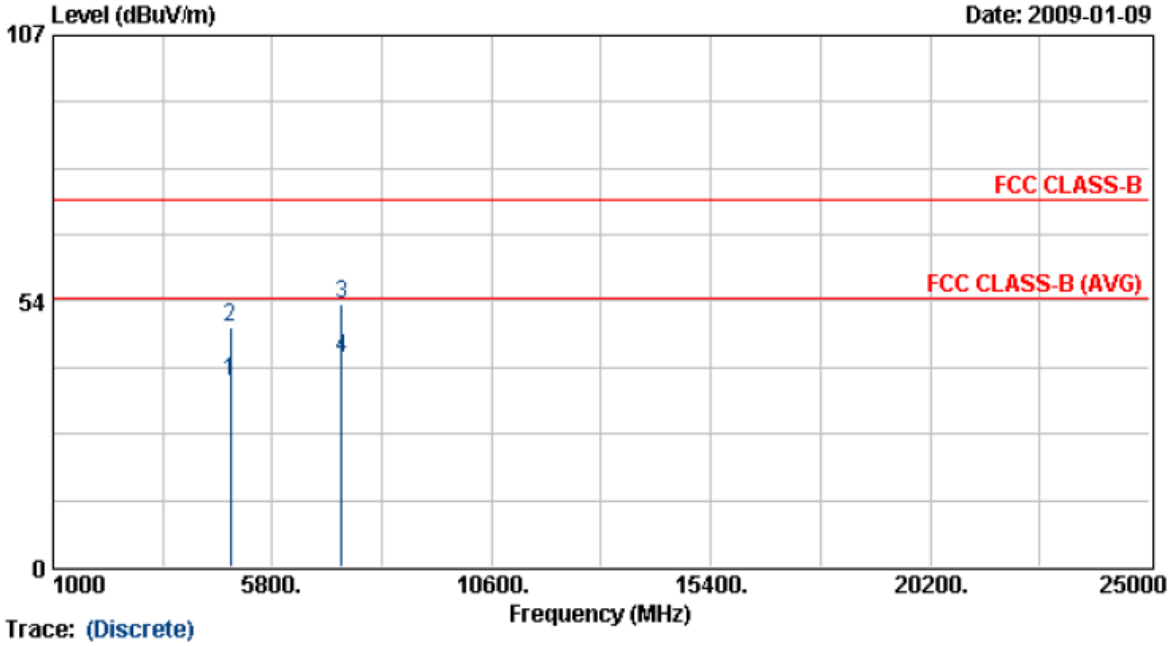
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4843.63	30.55	5.72	36.27	54.00	-17.73	Average	118	148
2	4843.63	42.52	5.72	48.25	74.00	-25.75	Peak	118	148
3	7266.00	42.93	9.28	52.20	74.00	-21.80	Peak	118	148
4	7266.00	30.45	9.28	39.73	54.00	-14.27	Average	118	148

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



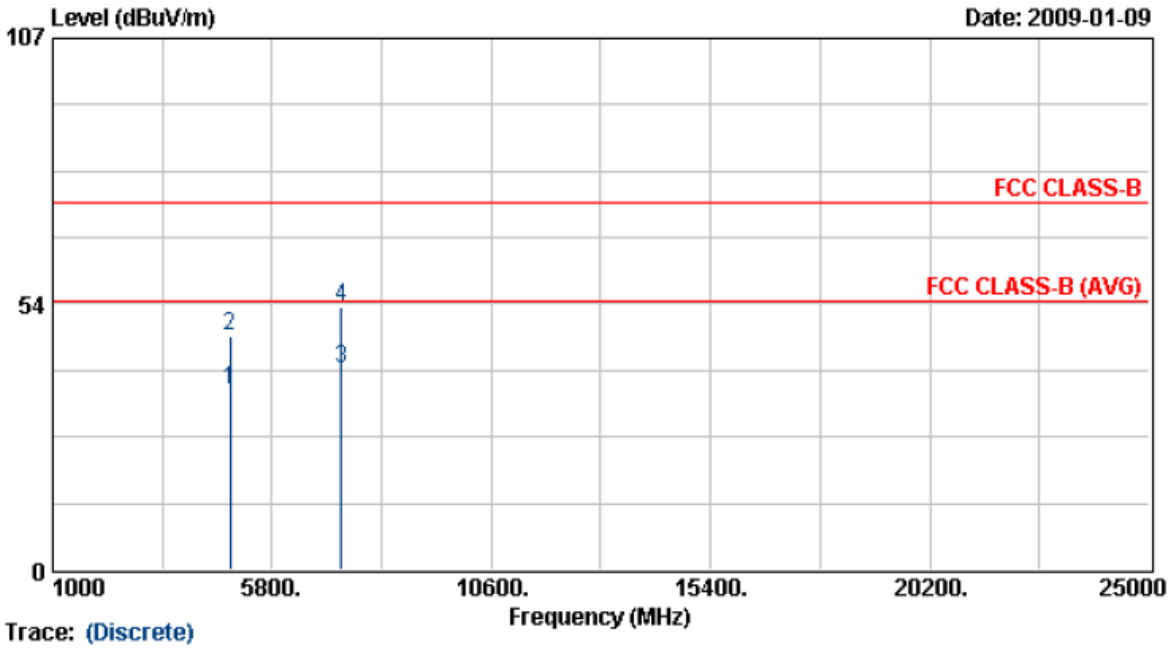
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.63	31.47	5.80	37.27	54.00	-16.73	Average	128	204
2	4873.63	42.37	5.80	48.17	74.00	-25.83	Peak	128	204
3	7311.38	43.29	9.47	52.76	74.00	-21.24	Peak	128	204
4	7311.38	32.47	9.47	41.94	54.00	-12.06	Average	128	204

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



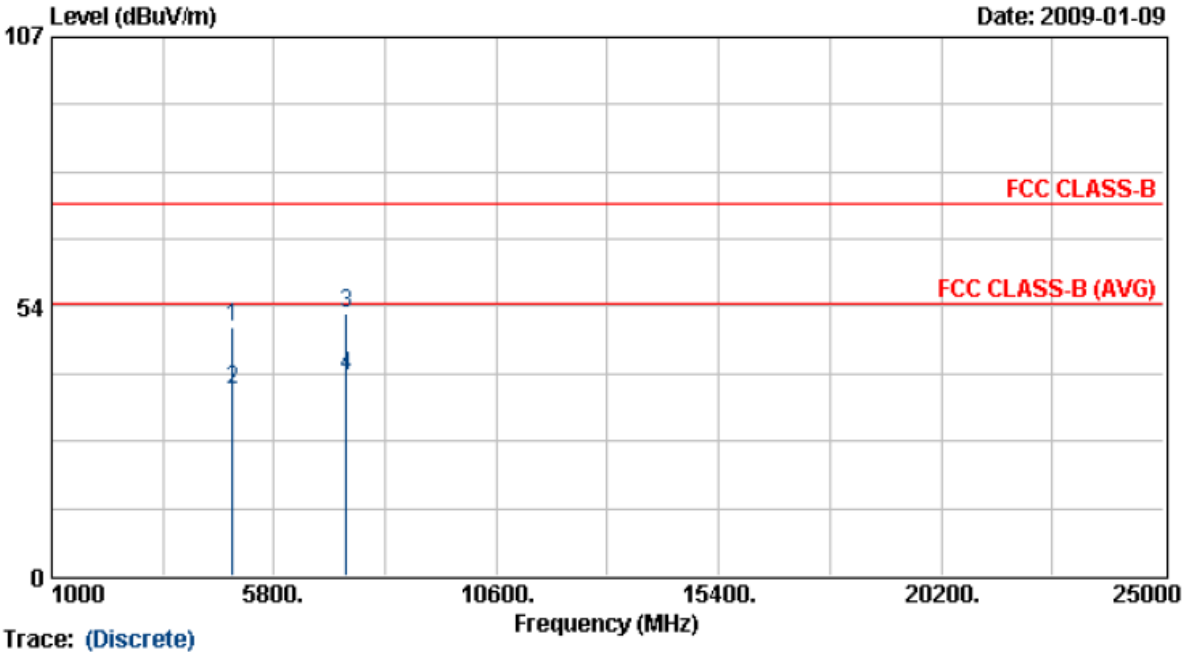
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4874.13	30.51	5.80	36.31	54.00	-17.69	Average	124	218
2	4874.13	41.46	5.80	47.26	74.00	-26.74	Peak	124	218
3	7311.00	30.94	9.47	40.41	54.00	-13.59	Average	124	218
4	7311.00	43.63	9.47	53.10	74.00	-20.90	Peak	124	218

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	9	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



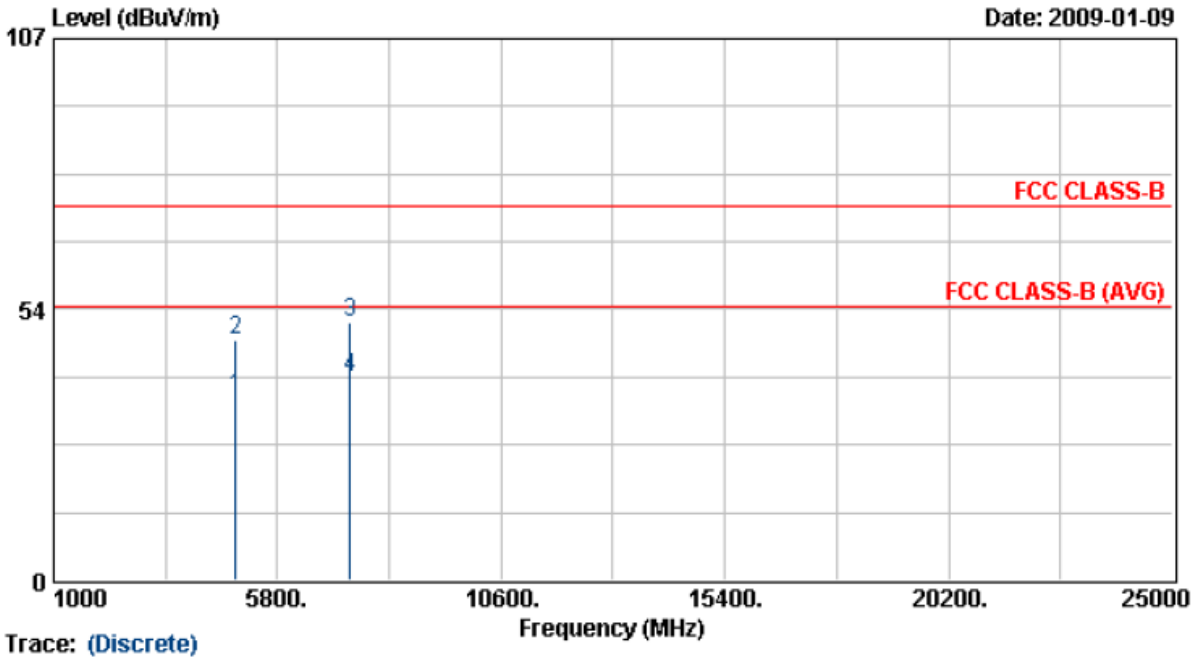
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4904.75	43.68	5.88	49.56	74.00	-24.44	Peak	137	14
2	4904.75	31.09	5.88	36.97	54.00	-17.03	Average	137	14
3	7356.75	42.43	9.67	52.10	74.00	-21.90	Peak	137	14
4	7356.75	30.02	9.67	39.69	54.00	-14.31	Average	137	14

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode 8	:	Transmit / Receive	Temperature	:	22 °C
Operation Channel	:	9	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1010 hPa
Memo	:	Adapter: T012LF1209	Rate	:	13.5 Mbps



Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4903.63	30.26	5.88	36.14	54.00	-17.86	Average	136	171
2	4903.63	41.59	5.88	47.47	74.00	-26.53	Peak	136	171
3	7355.88	41.44	9.67	51.11	74.00	-22.89	Peak	136	171
4	7355.88	30.57	9.67	40.24	54.00	-13.76	Average	136	171

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.

Test engineer: Ben